



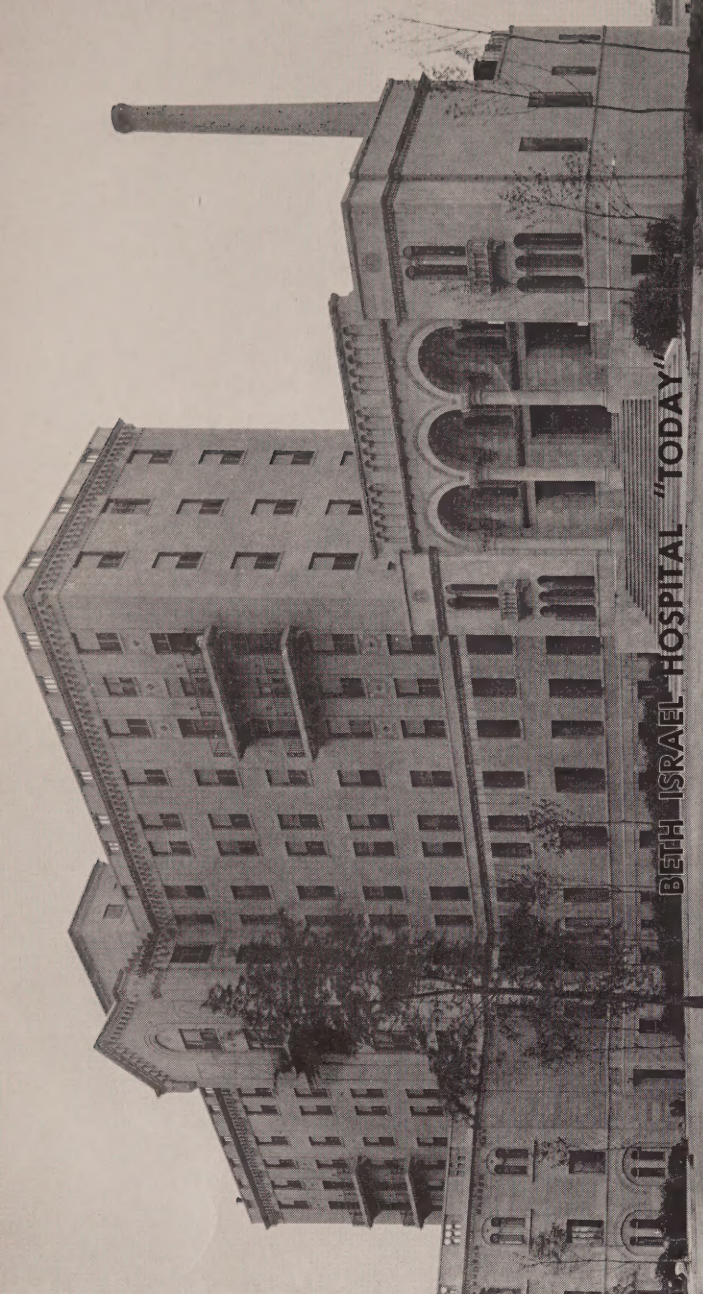
Bi-Annual Report 1946-1947

BETH ISRAEL HOSPITAL

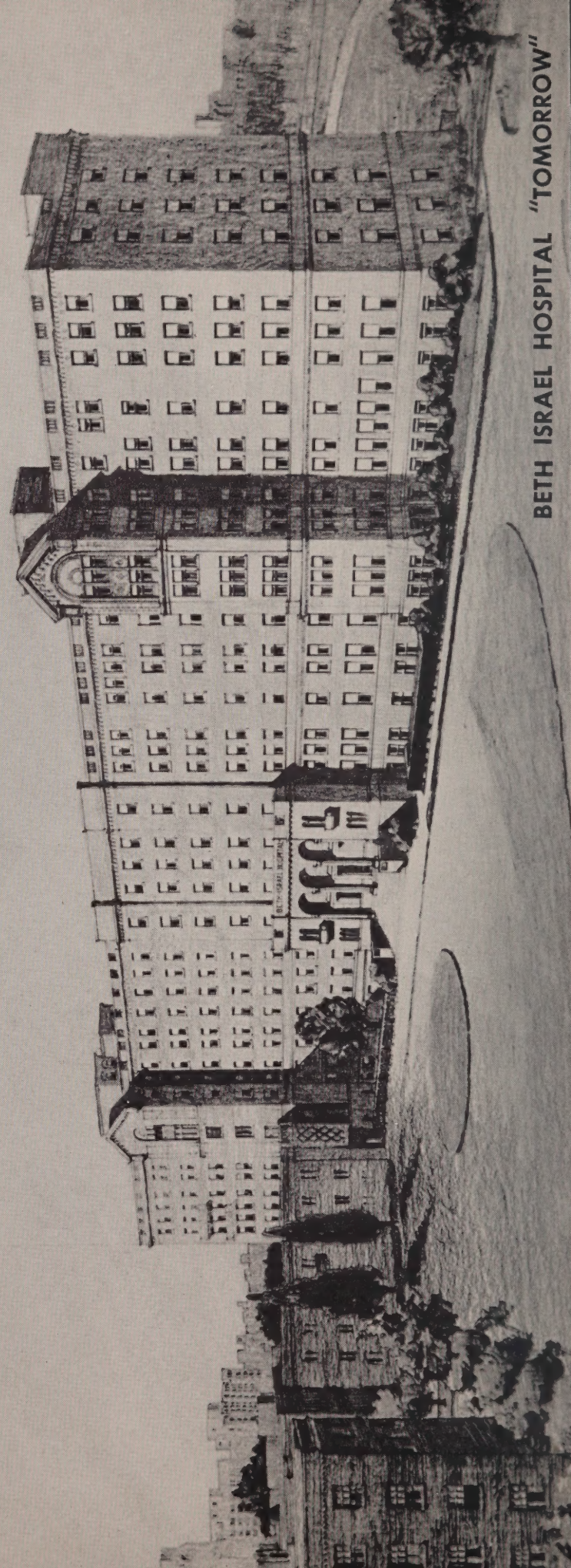
BOSTON, MASSACHUSETTS



BETH ISRAEL HOSPITAL "YESTERDAY"



BETH ISRAEL HOSPITAL "TODAY"



BETH ISRAEL HOSPITAL "TOMORROW"

Report of the President

THE past two years have been years of great activity at Beth Israel Hospital. To begin with they marked the organization of post war teaching and research programs on a broad scale. This was consistent with the established policy to utilize clinical material in the hospital and in the Out Patient Department for the purpose of contributing as much as possible toward the progress of medical knowledge. The medical staff has devoted itself wholeheartedly to the carrying out of this program with a view to making it most effective.

As has been true for a long period of time, the capacity of the hospital for direct service to, and the care of, patients has been taxed to the utmost. Every room and bed has been in constant demand. A system of priorities for admission has helped to alleviate this condition to the extent that wherever possible cases have been admitted with regard to their urgency. In spite of this fact, it still is true that a large number of families in our community are filled with grave anxiety from day to day because members of their family who are critically ill cannot be admitted because of lack of rooms or beds. During the period covered by this report the officers and trustees of Beth Israel Hospital began actively the detailed planning of an expansion of the facilities of the hospital in order to make it possible to fulfill these most urgent demands for service.

During this same period it had become evident that satisfactory and complete maternity services were lacking to fulfill the needs of the Jewish community of Boston. One of the causes for this situation was the natural growth of population with increased demands for such service. Another, and even more important cause, was the fact that limitations were being imposed upon members of courtesy staffs in many of the Boston hospitals which were in a position to offer maternity care. These restrictions had become very burdensome and resulted in a great reduction of facilities available for such care. The solution of this problem had become most urgent. The total planning, therefore, concerned itself with these two great needs: more rooms for medical and surgical care, and better facilities for maternity care. An additional service that was planned for was an efficient Pediatric floor.

The enlargement of the capacity of the hospital in these two directions necessitated the planning for the construction of an expansion of the auxiliary services needed to serve this total program. This meant the construction of a new service building which would house:

1. Enlarged and improved facilities to serve the whole hospital.
2. New dining rooms and cafeteria for the staff, both professional and non-professional.
3. New and expanded operating room facilities.
4. Central supply rooms.

Alterations had to be made in our present service building for its utilization to provide a larger X-ray Department and a larger Pathological laboratory. Many more rooms and additional facilities for the housing of an increased number of interns also had to be provided in this building.

To further strengthen the teaching and research program which has always been an important and integral part of the medical service at Beth Israel Hospital, a laboratory building is being constructed in which extensive facilities will be made available for the carrying on of this program.

When this program is completed we shall have a well balanced hospital capable of rendering much greater service to the Jewish community of Boston.

The report of this building program could not be complete if it failed to mention the important part played therein by the Women's Auxiliary of the hospital. As usual they joined to help in the financial aspects of the problem and assumed the burden of paying for the cost of maternity facilities. Moreover, they have been, individually and collectively, agents of good will and understanding for the benefit of the hospital. We owe them a great debt.

During the past two years there has been a continuation in the upward trend of costs of operation, a process which had been going on for several years. High labor costs and inflated prices for food and all other commodities have resulted in a new peak of patient day costs. To meet these higher costs, at least in part, rates for rooms and services have been increased from time to time. In spite of this action our deficit has been growing, a fact which our financial statements show all too clearly. The reversal of this trend is not yet in sight, and until this reversal manifests itself by definite signs of lowered costs, these deficits will continue to be a burden on the community; one which, however, they must be prepared to meet because of the importance of the services rendered by the hospital.

The rising costs referred to above have led to the growth and development of the Blue Cross plan. This insurance plan has served to soften the impact of serious illness upon individuals or families who were faced with such illness. For the hospital it has made the collection of charges very much easier. During the last couple of years of rapidly rising costs the relationship between the Blue Cross and hospitals has been in a constant state of readjustment. It is hoped and expected that a new relationship is being established which will be sound and constructive in the long run. The protection of families against the impact of the cost of serious illness through the use of insurance plans is very important to the welfare of the men and women whom Beth Israel serves.

It is gratifying indeed to report the growth during the past two years of the permanent endowment funds of Beth Israel Hospital. Through gifts constantly being made, and in some measure through legacies, these endowment funds are showing some measure of growth. The income from these funds, however, is only able to provide a small part of the funds necessary to meet the operating deficit of the hospital. It is important to bear in mind the fact that the principal of these funds is restricted and only the income can be used. It is hoped that as time goes on these endowment funds will reach a figure large enough to provide sufficient income to take care of a larger part of the funds needed for operation.

The trustees of Beth Israel Hospital have continued to give serious thought to the support of policies which have for their primary objective the maintenance of high medical standards in the conduct of this great institution. These policies are predicated upon the thought that it is the obligation of hospitals such as ours to provide the best possible physical facilities with the assurance that those facilities will be employed on a highly scientific medical basis. Much consideration has always been given to the idea that a teaching hospital must do all within its power to help in the great task of furnishing medical education for the advancement of medical knowledge.

The voluntary hospital of this day faces two primary problems, one related to the other. First comes the problem of finances which involves maintenance of services now being rendered at the present high level of costs. This has imposed a great burden on the resources of the community which provides the funds.

The problem raised by the question of adequate finances has begun to create a great deal of discussion and debate regarding the proper future relationship of governmental agencies to the voluntary hospital. If voluntary hospitals as a group are to continue to perform their accepted function in the communities in which they serve, and if the financial burden becomes intolerable, then government must in some way fill the financial gap that may appear. To accomplish this objective most constructively with a minimum degree of political interference in the management and in the policies of these private institutions becomes the essence of this problem. Very likely, since so much thought is being given to the matter, some sound conclusion will eventually be reached.

The trustees of our voluntary hospitals must be made aware of the importance of this issue and must become fully cognizant of the background and trends which have gradually developed in the field of privately endowed medical institutions. Many men and women have come to believe that government as such has a great obligation to its citizens in the field of health; a much greater obligation than has been generally recognized up to this time. This idea is achieving wider acceptance as time goes on. Accordingly, it must be determined where and how the great values inherent in the type of institution known as the "voluntary hospital" can best be utilized or preserved in the period of expansion of government interest in the health and welfare of its citizenry. To draw a proper balance will require real statesmanship and sincere and unselfish thinking.

Construction of our new buildings will soon begin. When they are finally completed, thus marking the successful fulfillment of our plans, Beth Israel Hospital will be at the threshold of a new era of greater service to our community, whose health will be safeguarded to a greater degree.

Looking backward at the history and progress of Beth Israel Hospital up to this time, we can see evidence of the promise of a future even more gratifying. To fulfill this promise we need only be eternally vigilant in the maintenance of the high ideals which have always prevailed in the conduct of the affairs of Beth Israel Hospital. The goal which we must always seek is to make Beth Israel Hospital a greater and finer institution as time goes on.

CASPER M. GROSBERG,
President.

Beth Israel Hospital

Officers

PRESIDENT

CASPER M. GROSBERG

1ST VICE PRESIDENT

ISRAEL FRIEDLANDER

2ND VICE PRESIDENT

S. ROBERT STONE

3RD VICE PRESIDENT

ABRAHAM SHAPIRO

TREASURER

SIDNEY R. RABB

ASST. TREASURER

ROBERT P. CABLE

SECRETARY

MAX E. BERNKOPF

Honorary Trustees

SOLOMON AGOOS
HON. A. K. COHEN
SAMUEL L. DANA

MORTIMER C. GRYZMISH
HENRY PENN
JACOB RABINOVITZ
JOSEPH RABINOVITZ

HON. PHILIP RUBENSTEIN
ABRAHAM SHAPIRO
MAX SHOOLMAN

Trustees

JAMES J. AXELROD
IRWIN BENJAMIN
ABRAM BERKOWITZ
MAX E. BERNKOPF
ALEXANDER BRIN
ROBERT P. CABLE
EDWARD E. COHEN
JOSEPH H. COHEN
NATHAN COHEN
JOHN DRUKER
WILLIAM A. FEINBERG
MAX FELDBERG
LINCOLN FILENE
JOSEPH FORD
ISRAEL FRIEDLANDER
NATHAN H. FRIEDMAN
HERMAN GILMAN
SAMUEL GOLD
LOUIS R. GOLDEN
JACOB S. GORDON
BERNARD L. GORFINKLE

BENJAMIN GREEN
CASPER M. GROSBERG
REUBEN B. GRYZMISH
MILTON KAHN
JOSEPH KAPLAN
HON. J. J. KAPLAN
NATHAN LEVIN
JOSEPH LINSEY
JAMES A. LIPPMAN
ELIAS M. LOEW*
EDWARD N. MARCUS
SAMUEL MARKELL
YOLAND D. MARKSON
HERMAN A. MINTZ
FREDERICK MONOSSON
HON. A. E. PINANSKI
MRS. A. E. PINANSKI
SAMUEL PINANSKI*
SIDNEY RABB
MYER RIESMAN
BENNETT ROCKMAN

EDWARD E. ROSE
LOUIS H. SALVAGE
FRANK S. SHAPIRO
MORRIS SHAPIRO
GEORGE SHERMAN
JOHN S. SLATER
JACOB A. SLOSBERG
ISIDOR SLOTNIK
S. C. STAMPLEMAN*
OSCAR STERMAN
S. ROBERT STONE
BENJAMIN ULIN
IRVING USEN
F. FRANK VORENBERG
DAVID M. WATCHMAKER
ALBERT H. WECHSLER
MRS. N. H. WHITMAN
JACOB L. WISEMAN
MRS. GEORGE WYNER
NATHAN YAMINS

*Resigned

Beth Israel Hospital Women's Auxiliary

Officers

PRESIDENT

MRS. ABRAHAM E. PINANSKI

HONORARY PRESIDENT

JUDGE JENNIE LOITMAN BARRON

HONORARY VICE PRESIDENT

MRS. NEHEMIAH H. WHITMAN

VICE PRESIDENTS

MRS. NATHAN ALBERTS
MRS. EDITH B. FINCKE

MRS. JACK I. LONDON
MRS. SIDNEY RABB

MRS. SAMUEL A. ROBINS
MRS. S. ROBERT STONE

TREASURER

MRS. GEORGE WYNER

ASSISTANT TREASURER

MRS. LOUIS S. ROTHENBERG

FINANCIAL SECRETARY

MRS. SAMUEL M. LANGER

RECORDING SECRETARY

MRS. GREGORY S. ROISEN

AUDITORS

MRS. HARRY I. MACKIN
MRS. WILLIAM J. MISHEL

CORRESPONDING SECRETARY

MRS. NORMAN S. RABB

EXECUTIVE SECRETARY

MISS LILLIAN ARONSON

Honorary Directors

MRS. MAX ABKOWITZ
MRS. DAVID BENDETSON
MRS. HERRMAN L. BLUMGART
MRS. IDA BOROFKY
MRS. ETTA B. CASSON
MRS. MORRIS COHEN
MRS. ROSE DANZIG
MRS. ALEC DERDAK
MRS. LOUIS FREED
MRS. ALBERT A. GINZBERG
*Deceased.

MISS JESSIE GOLDSMITH
MRS. NATHAN H. GORDON
MRS. CASPER M. GROSBURG
*MRS. FRANK HURWICH
MRS. ABRAM JACOBS
MRS. LOUIS E. KIRSTEIN
*MRS. HARRY LIEBMAN
MRS. HARRY LINENTHAL
MRS. DOROTHY S. PALAIS
MRS. HYMAN POLIAN
MRS. ALBERT R. ROSENTHAL

MRS. IDA C. SANDLER
MRS. DAVID SAPHIRSTEIN
MRS. ALBERT A. SHAPIRA
MRS. JOHN S. SLATER
MRS. JENNIE SMITH
MRS. JENNIE STEIN
MRS. LOUIS STRAUSS
MRS. JOSEPH SUGARMAN
MRS. MORRIS TORF
MRS. CHARLES F. WILINSKY

Directors

MRS. DANIEL ABRAMSON
MRS. NATHAN ADDELSON
MRS. SOLOMON AGOOS
MRS. S. MITCHELL AXELROD
MRS. GEORGE BARKIN
MRS. BENJAMIN F. BEAL
MRS. MAX E. BERNKOPF
MRS. DANIEL BLOOMFIELD
MRS. ROBERT P. CABLE
MRS. LEONARD CAPLAN
MRS. HARRY A. DEROW
MRS. ISAAC A. DIAMONDSTONE
MRS. SIDNEY S. DUSHAN
MRS. SIDNEY A. EISEMANN
MRS. BENJAMIN EPSTEIN
MRS. ARTHUR J. FEINBERG
MRS. MAX FELDBERG
MRS. JOSEPH F. FORD
MRS. RALPH O. FRANK
MRS. SAMUEL J. FREEDMAN
MISS SOPHIE M. FRIEDMAN
MRS. CARL GERSTEIN
MRS. SADIE GIDDON
MRS. SAMUEL GOLD
MRS. EDWARD GOLDMAN
MRS. HARRY GOLDMAN

MRS. SIDNEY B. GOLDSTEIN
MRS. BERNARD L. GORFINKLE
MRS. PETER GROPER
MRS. MORTIMER C. GRYZMISH
MRS. SIDNEY S. GUTLON
MRS. JOSEPH HALPER
MRS. MORTON JOLLES
MRS. GEORGE KAHN
MRS. MILTON KAHN
MRS. JOSEPH KAPLAN
MRS. SAM KINGSDALE
MRS. ARMIN KLEIN
MRS. JOSEPH I. KRAFSUR
MRS. SAMUEL G. LASH
MRS. LOUIS E. LASKEY
MRS. DAVID C. LEVIN
MRS. JULIUS H. LEVINE
MRS. JOSEPH LEVY
MRS. SAMUEL LIEBERMAN
MRS. WILLIAM LIEBMAN
MRS. HERBERT LUDWIG
MRS. E. GEOFFREY NATHAN
MRS. IRA I. NELSON
MRS. JOSEPH PALAIS
MRS. ELIZABETH PEARLMAN
MRS. GEORGE L. RABB

MRS. JONATHAN B. RINTELS
MRS. EDWARD ROSE
MRS. WILLIAM ROSNOSKY
MRS. SOLOMON H. RUBIN
MRS. HAROLD D. RUDGINSKY
MRS. ABRAM SALTER
MRS. LOUIS H. SALVAGE
MRS. JOSEPH SCHNEIDER
MRS. GEORGE SHERMAN
MRS. ROBERT SLATER
MRS. RALPH E. SNIDER
MRS. BENJAMIN SPINOZA
MRS. NAAMAN STEINBERG
MRS. E. HAROLD STONEMAN
MRS. JACOB SWARTZ
MRS. GEORGE I. TOFIAS
MRS. HAROLD ULLIAN
MRS. MAX E. WARREN
MRS. EDWARD WATCHMAKER
MRS. HAROLD M. WATCHMAKER
MRS. HY W. WINER
MRS. MAURICE WIT
MRS. SAMUEL WIT
MRS. MAX E. WYZANSKI
MRS. NATHAN YAMINS

Representatives of Outlying Districts

MRS. J. J. ABRAMS, Winthrop
 MRS. RAYMOND ANDERSON, Fall River
 MRS. BENJAMIN AXELROD, Salem
 MRS. DAVID H. BEECHER, Waltham
 MRS. MORRIS BRAFF, Belmont
 MRS. ELI A. COHEN, Swampscott
 MRS. CHARLES S. FREEMAN, Revere
 MRS. BENJAMIN A. GOLD, Chelsea
 MRS. CHARLES J. GOLDMAN, Swampscott
 MRS. JOSEPH B. GROSSMAN, Quincy
 MRS. RALPH HILLSON, Somerville
 MRS. JAMES I. HOLSBERG, Winthrop
 MRS. ABRAHAM HOROWITZ, Brockton

MRS. BERTHA R. KERR, Salem
 MRS. WILLIAM MORSE, Methuen
 MRS. ELIZABETH PEARLMAN, Sharon
 MRS. ABRAHAM POSNER, Malden
 MRS. CHARLES A. RIGHTER, Winthrop
 MRS. CHARLES SEIGAL, Watertown
 MRS. MORRIS T. SILVERSTEIN, Everett
 MRS. SIDNEY J. SOLOMON, Everett
 MRS. CHARLES M. STEARNS, Chelsea
 MRS. DEWEY D. STONE, Brockton
 MRS. MOSES J. STONE, W. Roxbury
 MRS. IRVING TALCOFF, Wellesley
 MRS. MORRIS ZIMMAN, Lynn

Committees and Chairmen

BLOOD DONORS

MRS. MILTON L. SCHEFFREEN

BUDGET

MRS. MORTON JOLLES
 MRS. JOSEPH B. NATHAN

BULLETIN

MRS. ISAAC ALBERTS
 MRS. BERTRAM J. DANE
 MRS. WILLIAM GIDDON

BY-LAWS

MRS. GEORGE L. RABB

COMMUNITY COOPERATION

MRS. MILTON KAHN

CHILDREN'S WARD

MRS. JAMES J. AXELROD

DECORATIONS AND FURNISHINGS

MRS. MORTIMER C. GRYZMISH

DELINQUENT ACCOUNTS

MRS. MYER GINSBURG
 MRS. MAURICE ULLIAN

DISTRICT MEETINGS AND PUBLIC RELATIONS

MRS. NEHEMIAH H. WHITMAN
 MRS. EDWARD WATCHMAKER

EDUCATION

MRS. LEWIS PHILLIPS
 MRS. MAX L. FEINBERG

FINANCE

MRS. GEORGE WYNER

FRIENDSHIP GARDEN

MRS. THOMAS SMALL

GIFT SHOP

MRS. HARRY I. MACKIN
 MRS. HARRY N. ALEXANDER
 MRS. ANNA C. BERMAN
 MRS. ALLEN LEWIS

GRAY LADIES GROUP

MRS. WILLIAM SPUNT

GRIEVANCE

MRS. DANIEL HARRIS

HISTORIAN

MRS. HYMAN P. BLUESTEIN

HOLIDAY OBSERVANCES

MRS. STANLEY D. ROTHENBERG

HOSPITALITY

MRS. LESTER E. ROSENBERG
 MRS. SAMUEL L. BARRABEE

JUNIOR AUXILIARY

MRS. HAROLD D. RUDGINSKY
 MRS. RALPH M. GOLDSTEIN

LEAGUE-DELEGATES

MRS. ABRAHAM A. BLOOM
 MRS. BENJAMIN BUNSHAFT
 MRS. MAURICE KLEIN
 MRS. HARRY G. LONDON

LIFE MEMBERSHIP

MRS. GEORGE WYNER

MAGAZINES

MRS. SOLOMON BASCH

MAILING

MRS. ETTA B. CASSON
 MRS. SYDNEY ZANDITON

MEMBERSHIP

MRS. HERBERT LUDWIG
 MRS. S. PHILIP GOPEN, Brighton
 MRS. JOSEPH I. KRAFSUR
 MRS. LOUIS E. LASKEY
 MRS. IRVING M. SOBIN, Jamaica Plain
 MRS. JESSIE E. ZOFNASS

NOMINATING COMMITTEE

MRS. S. MITCHELL AXELROD

NURSES' LIBRARY

MRS. ROBERT P. CABLE

NURSES' POST GRADUATE SCHOLARSHIP

MRS. JOSEPH M. HERMAN

NURSES' RECREATION

MRS. GEORGE I. TOFIAS
 MRS. JOSEPH KAPLAN

NURSES' STUDENT SCHOLARSHIP

MRS. BENJAMIN SACHS

NURSES' ALUMNAE REPRESENTATIVE

MRS. ANITA WINER

OFFICE MANAGEMENT

MRS. SAMUEL M. LANGER

PERSONAL SERVICE

MRS. ABRAHAM SALTER

ERNESTINE SPITZ PRAGER FUND

MRS. ETTA B. CASSON

PROGRAM

MRS. JOSEPH SCHNEIDER
 MRS. HY W. WINER

PUBLICITY

MRS. ABNER COHAN

RECEPTION

MRS. CARL GERSTEIN
 MRS. SIDNEY B. GOLDSTEIN
 MRS. THEODORE TOWVIM

REMEMBRANCE FUND

MRS. SAUL BEALE, Brookline
 MRS. HARRY GOLDMAN, Brookline
 MRS. EDMUND ARONSON, Newton
 MRS. SIDNEY S. DUSHAN, Dorchester
 MRS. SOLOMON H. RUBIN, Brookline
 MRS. JOHN S. SLATER, Brookline
 MRS. HERBERT SULKIN, South Brookline

SOCIAL SECRETARY

MRS. CHARLES E. WYZANSKI

TELEPHONE SQUAD

MRS. WILLIAM E. LEBOWICH
 MRS. IRVING SCHWARTZ
 MRS. A. BERNARD SHURDUT

THRIFT SHOP

MRS. ROBERT SLATER
 MRS. MYER MORRISON

USHERS

MRS. HARRY N. ALEXANDER
 MRS. MILTON GREEN

Report of the Executive Director

IT is my honor and privilege to submit this report to the Board of Trustees of the Beth Israel Hospital and to all who have so generously made possible the services in various fields rendered by our institution for the period of 1946-1947. This period, following so closely the cessation of the second World War has indeed been the most trying one in the history not only of our hospital but of similar institutions all over the United States.

It is with a deep appreciation of the primary purpose of our institution, namely, the care of the sick, that attention is called not only to the very large number of individuals, totalling over twelve thousand men, women and children, who have been cared for in the beds of Beth Israel Hospital during the above mentioned period, but also to the additional number of approximately sixteen thousand people who have been served in our Out Patient Department.

We have indeed been faced during this period with many important problems. Among these we may number the shortage of varied personnel, with particular emphasis on our nursing service, the continuous increase in costs, as well as the constant demand by the public for unavailable hospital beds. It was this difficult situation which so wisely influenced those responsible for the policies of our institution to hasten the plans for the enlargement of the hospital. These have been prepared by our architects, and as the period for which this report is submitted has drawn to a close, we are ready to receive bids for the construction of the new facilities, which will include modern units for obstetrical care and for pediatric service. In addition to these essential facilities there will also be made available sixty-seven private rooms for general medicine and surgery. This expansion also includes the re-orientation of present existing facilities to the end that the 7th and 8th floors of the present building will be converted into semi-private rooms, with the result that we will have available a total of almost 400 beds as well as over seventy bassinets. A new service unit will make possible a modern central supply room, an increase of storeroom facilities, a new kitchen and a cafeteria seating over 300 at one time, and the last word in operating room facilities. This new service unit will make it possible for us to convert the present service unit into necessary space for the housing of an enlarged laboratory, interns' quarters and an X-ray Department sufficiently equipped to service the enlarged hospital. Fitting mention must also be made of the generosity of Mr. and Mrs. Nathan Yamins whose beneficence is making possible the construction of a new Research Unit for the conduct of medical and surgical research as well as for facilities for medical students. This will include in addition to the essential number of laboratory units, a library, class rooms, etc., and will be situated on Brookline Avenue adjacent to our Out Patient Department.

Allusion has been made to the continuous increase in hospital costs with its consequent effect upon our operating deficit. In spite of the increase in hospital rates, these have not kept abreast of the climbing costs. The important factor in this situation is the cost of caring for ward patients who, after all, are our primary responsibility and the reason for which this hospital, in a very marked degree, was founded. The problems which I emphasize are typical of those which confront all voluntary hospitals and are problems from which none of them has escaped. The influential factor responsible for this increase has been in the main the continuing rise in wages and salaries which we have been obliged to meet because of the inexorable law of supply and demand. Increased hospital occupancy has compelled the employment of more people at a time when these have not been readily available. This has compelled us and all hospitals to go into the competitive market and to bid for labor as well as for professional personnel in competition with other similar institutions. We had a reasonable right to believe that the end of the war, with the consequent return to civilian life of millions of men and women formerly engaged with the armed forces, would help to solve the scarcity of available personnel which the war brought about. This theory, however, has not worked out in accordance with our expectations. A factor in this has been the greater need for personnel because of higher hospital occupancy all over the United States. We have had, since the war ended, an increase every year in the total number of men, women and children who have occupied hospital beds in this country. Mention has been made of the nursing shortage. This does not actually mean that there are fewer nurses in the United States. We need, however, more nurses than ever, because of the increased number of patients in our hospitals requiring nursing service. This shortage has been responsible for the development of efforts on national, regional, state and local levels to stimulate the recruitment of student nurses. Beth Israel Hospital has offered scholarships, as well as financial assistance, to any and all qualified candidates who for lack of funds were deterred from enrollment in the nursing profession.



The adequate education of the nurse plays an all-important part
in the care of the patient.

To meet this nursing shortage, hospitals are recognizing in increasing measure the urgent need for certain adjustments of duties and responsibilities which would make it possible to use supplemental, or what may be termed "ancillary" personnel, to carry on the less responsible duties of the professional nurse. Among those we have in mind who could relieve the nurse of some of her duties are nursing aides, attendants and ward helpers. To this end, training programs are being carried on in our hospital as well as other similar institutions, because of the recognition of the great need for the employment of this type of person to bridge the existing gap and to meet our urgent personnel needs.

As we attempt to study the basic reasons for these increased costs, we find that our hospitals are subjected to the same economic influences which we are all confronted with in the meeting of our everyday costs of living needs. Hospitals must employ people who in turn must receive adequate compensation in order to meet their costs of living. Hospitals must purchase varied supplies including food, drugs, fuel, light, power, medical and surgical equipment and supplies, all of those things which are essential for the comfort and the well being of our patients as well as of our employed personnel. These are some of the innumerable factors that have doubled the costs of hospital care with the resulting effect upon our whole operating economy and picture. While our income from patients has been greater than ever before, our deficit has increased.

We have shared during the past two years in the unfortunate situation with which Blue Cross has found itself confronted. This important facility offering insurance protection for the meeting of the problem of unpredictable illness has also found itself confronted with the effects of inflation. As hospital costs increased, Blue Cross increased its payments to hospitals and soon found itself in financial difficulties not only in Massachusetts but wherever Blue Cross plans are functioning. The hospitals of Massachusetts wisely came to the assistance of our local Blue Cross plans and during 1947 agreed to accept 10% discount in order to aid in the continuance of the solvency of this voluntary insurance plan. It is hoped that the thoughts which have been given to the solution of this problem will bear fruit and that before long hospitals will be reimbursed for the care of Blue Cross patients on the basis of hospital costs. Continuing efforts are being fostered too for the development of an increasing consciousness for reimbursement at cost levels to hospitals from tax funds for the care of those patients for whom the community officially assumes responsibility.

THE CARE OF THE PATIENT

Allusion has been made to the constant shortage of hospital beds with which we have been confronted. A long waiting list of elective, urgent and critically ill patients bears fitting testimony to the urgent desire on the part of many to be hospitalized at Beth Israel. A large staff is an important factor in the situation, with no relief in sight until our construction program will have been completed.

It is not easy to be obliged to say "no" to the request of a staff member for the admission of an ill person, and yet an average of six thousand admissions annually is proof of almost 100% constant occupancy, a point beyond which we cannot go.

OUR OUT PATIENT SERVICE

The Out Patient Department has continued to serve an increasing number of patients each year since the conclusion of World War II. During the period covered by this Report, a total of over 16,000 individuals have received treatment of whom approximately 5200 were new patients served for the first time. These individuals made approximately 94,000 visits to the 29 various clinics conducted in the Out Patient Department of the Hospital. This total does not include those assigned to our various research projects.

6150, or about 38% of the individuals treated during this period paid nothing and an additional 8% a very small portion of the fee charged. The 56% paying the dollar admission fee, of course, only paid a proportion of the cost of the service rendered.

The Pharmacy filled a total of over 39,000 prescriptions during the above mentioned period for those cared for in this unit of the Hospital.

Several Administrative changes have taken place during the past two years. Dr. Harry Derow, who served as Administrator of the O.P.D. for a considerable period of time and on a part-time level, resigned and was succeeded by Dr. Sigmund Friedman, who in turn was succeeded by Dr. Benjamin Mandelstam when Dr. Friedman went on to assume the responsibilities of Director of the Sydenham Hospital in New York City.

Among the important activities in our Out Patient Department has been the continuing education of medical school students, nurses and student dietitians.

Attention, too, should be called to our program of health education directed by a trained health educator assigned to the O.P.D. and who functions out of our food clinic. 8000 individuals were referred to the food clinic for advice and instruction. Among the activities of the Food Clinic might be mentioned the following:

1. Interviewing and teaching patients
2. Teaching students in fields of health and disease
3. Health education
4. Progress of the establishment of the Graduate Food Clinic courses.

NURSING CARE

Much credit is due to Miss Gilmore, our Superintendent of Nurses and Director of the Beth Israel School of Nursing, as well as to her loyal and devoted personnel for service rendered during what I would deem one of the most trying periods in nursing history. A diminished staff has cared for the largest number of patients as compared with any similar period in the history of the Beth Israel Hospital.

Mention has already been made of the nursing shortage and the efforts on our part to cope with the situation. Salaries have been increased, nursing hours adjusted, in short, everything done to promote more satisfactory personnel practices with the hope in mind that it would stimulate nursing employment as well as play a part in increasing enrollment of student nurses.

We have attempted, in connection with nursing education, to increase the pre-clinical period, giving the student nurse more time for study and more practice in the nursing arts before receiving an assignment to full-time duty.

While we are still confronted with a post-war decrease in student enrollment, our entering class of September, 1947 is about the size and calibre of pre-war classes.

A summary of personnel engaged in full time and part time nursing shows that we employ the equivalent of 73 full-time nurses and utilize the services of 48 students. We should have available for adequate nursing service approximately 85 graduates and 65 students. We are trying to fill this gap of about 30 necessary additional personnel.

Faculty members have worked hard to improve the content and correlation of the subjects in the curriculum and it is fitting that we pay tribute to the Director, Supervisors, Head Nurses and Staff for the care of patients they have given in spite of depleted forces.

SOCIAL SERVICE DEPARTMENT

The medical social work staff, through sustained social case work service, assisted patients in all parts of the hospital: wards, out-patient clinics, research department, and private floors. These patients needed help with environmental difficulties and emotional maladjustments so that they might receive the greatest possible benefit from their medical treatment and hospital care.

These personal difficulties affected the patients in various ways; in some instances by contributing to the cause of illness, and in others by intensifying the illness. In practically all cases the illness created problems for the patients and their families. The extent of social service varied with the patients' individual personality and social needs. The goal of the service was to help the patients and families help themselves toward the maximum recovery and rehabilitation possible for each.

Among the problems presented, the one impossible of adequate solution in this community has been provision for care following hospitalization. Appropriate and prompt planning for patient's after-care is of great importance primarily for the patient's welfare. Upon completion of their hospital treatment, if patients are enabled to leave promptly, the community also benefits from the greater availability of beds for other ward patients. For large numbers of patients, regardless of good or poor economic circumstances, their own homes cannot provide their needs when nursing care, special diets and other special services are required. In the absence of any community supported nursing home, privately owned nursing homes at high rates afford only a partial and not wholly acceptable substitute. Furthermore, these nursing homes have a very limited number of beds at rates within the reach of our patients, or a social service department in a community supported hospital.

It is hoped that community planning will in the near future correct this serious deficiency in resources, so that patients desiring Jewish environment and diet may have their medical after-care and convalescent needs met adequately in a facility functioning in accordance with modern professional concepts of medical after-care.

**It is fortunate that there is increasing recognition of the social factor
in the field of medical care.**





The Laboratory is important not only in establishing diagnosis but also in the furtherance of education and the promotion of research.

The Social Service Department participates actively in the teaching of physicians, undergraduate and postgraduate, of Harvard Medical School and Tufts Medical College; and of our interns and residents; many of whom are graduates of other medical schools. The primary focus in this teaching is on the interrelationship of social and clinical factors and on the meaning of illness to the patient and his family. Similarly, in teaching nurses and dietitians the focus has been on the social aspects of illness as related to these professions.

The Department has continued to function as a training center for second year postgraduate students in medical social work.

During the year a study was made, at the request of the Medical Research Department, on the social adjustment of patients with hemophilia, prior to and during prophylactic treatment, by Ethel Cohen, Director; and Rosalind L. Herrmann, Case Supervisor. Another study on the interrelationship of the Social Service Department and the Psychiatry Service, begun as a staff project, will be completed and offered as a thesis for Master of Science degree at Simmons School of Social Work. This Department participated in a national study by the Association of American Medical Colleges and the American Association of Medical Social Workers of the medical schools and teaching hospitals. The report, "Widening Horizons in Medical Education," will soon be published by the Commonwealth Fund, New York. We are exceedingly proud of the continuing good record of our "Social Service Department" under the leadership of Miss Cohen.

EDUCATION AND RESEARCH

We recognize that the primary purpose for which a hospital is founded is the care of the sick. This must not blind us to the other important functions which are so closely linked up with the welfare of the community. These include the fostering of education in varied fields, the promotion of research, and the teaching of people for more healthful living.

Medicine is not static, and the scientific discoveries in the field of medical care are a continuing process and undergoing constant change. That which we term the "miracle drug" of today becomes, relatively speaking, obsolete tomorrow. This is the history of medical progress. We speak of the hospital as "the workshop of the medical profession." In reality, it is more than that, for it furnishes not only a background for the practice of medicine on an essential level, but also a training ground which makes it possible for the members of the medical profession to keep abreast of the alluded constant change and epochal progress.

As is well known, the Beth Israel Hospital is engaged in cooperation with the Harvard and Tufts Medical Schools in a program of medical education on an undergraduate level. In addition to this, the hospital meets the great need of furnishing continuing teaching facilities on a graduate level for the members of its staff.

The reports of the Physician-in-Chief and the Surgeon-in-Chief call attention not only to the program in the field of medical education, but also make comment on the research projects which are being carried out. In connection with these it is fitting to pay tribute to those who concentrate in the effort to add something to the total sum of human knowledge in relation to disease and possible cure. Thus we must look to the results of the probing efforts of those who engage in a constant war with man's most insidious enemy, disease.

Something should be said for the growing interest on the part of the hospitals of America in the area of health education. Progress in the field of Preventive Medicine, a growing knowledge of the influence and the importance of the individual in a program for community and personal health imposes an obligation on the hospital to work more closely than ever with the Health Department of the community, with other agencies and with the individual citizen himself to the end that the latter may avail himself of every preventive measure. This can be brought about by increasing efforts in the field of health information. It is pleasing to call attention to the fact that the Beth Israel Hospital employs a full time health educator who, working out of the Food Clinic, is a potent influence in teaching the individual for better health.

OUR INCOME AND OUR EXPENDITURES

Our operating income, as well as our operating expenditures, during the periods which this report covers, were in both instances the largest in the history of our institution. This is best illustrated by the presentation of the following figures:

The income from patients during 1946 was \$670,831.86, the expenditures were \$951,635.20.

The income from patients during the year 1947 was \$833,977.07, the operating expenditures were \$1,228,371.66.

The reasons for these large expenditures and the resulting consequent deficits have already been pointed out. It is refreshing to call attention to the fact that in spite of these huge operating deficits, the cost value of the free service rendered has exceeded the annual operating deficit of the institution. It is also important to point out that there are other benefits which may appear intangible and yet are of immeasurable value, namely, the carrying on of the various programs in the field of education and the promotion of research.

VOLUNTEER SERVICE

Much has been said and a great deal has been written during and after World War II about the place of volunteers in the hospital world and the part they played to make it possible for hospitals to carry on. This, of course, holds true at Beth Israel where volunteers rendered most invaluable service; in fact, played a most important part in making it possible for the institution to render service to thousands who came to us in need of hospital care. It is, however, important to emphasize our good fortune for many years in having at our disposal an organized band of volunteers who have been functioning within the walls of our institution, both in the Out-Patient Department and in the hospital since the opening of our doors almost twenty years ago.

We have been particularly fortunate in the quality of the direction and leadership of the Volunteer Service through the years, and in keeping with this good fortune we have been privileged to have enjoyed the services during the past two years of Miss Dorothy Brickman who has done a fine job as the full-time Director of our Volunteer Services at the Beth Israel. As she so ably says, "The war period saw the noble spirit and endeavor of the community groups at which time volunteers proved themselves as an integral part of hospital programs. Now in what we hope is a peace time program, our volunteers and institutions fully realize the worth of one another, and we are able to plan and anticipate the broad development of activities and services of the volunteer organization."

The members of our Volunteer Group represent individuals of various ages, economic groups and different walks of life. The enrollment includes persons from our Women's Auxiliary, High Schools,



A gentle smile and kind care contribute much to the happiness of the patient.

Colleges, Secretarial Schools, Volunteer Service Bureau of the Council of Social Agencies, the Red Cross Representatives, girls in business and industry, as well as persons desiring to do volunteer work as a measure of therapy. Opportunity is rich indeed for all groups who desire to be of service and I am proud to testify not only to the contributions which are being made daily as well as to the quality of the work rendered, but also to the spirit of social service and willingness to be of aid to others. Services are rendered in the Out Patient Department, in the Main Hospital, in our dining rooms, in the making of surgical dressings, as Gray Ladies, in the library service, in the reading to children, in our gift shop, as Nurses' Aides, in our Blood Bank, and as male volunteers who render such magnificent service and meet the gap occasioned by the difficulty of obtaining a sufficient quota of male orderlies. It is impossible to praise too highly the gap filled by this group of men, not only during the war period, but also since the cessation of hostilities.

PROGRAM OF PSYCHIATRIC DEPARTMENT

The most generous grant by Mr. Lincoln Filene has made possible a noteworthy expansion of our Psychiatric Department. There are two full-time staff members, Dr. Grete L. Bibring, Head of the Department, and Dr. L. Lee Hasenbush, Associate Psychiatrist; in addition, eight other experienced psychiatrists work on a volunteer basis. There are a psychiatric social worker, seven medical social workers and a secretary.

Psychiatric diagnosis, preventive psychiatry, and psychotherapy are provided for patients on and from the general medical, surgical and pediatric wards. The Out Patient Clinic program includes individual diagnostic and psychotherapeutic consultations, group therapy sessions, and regularly scheduled staff meetings which serve specifically the purpose of improving the psychiatric knowledge of our staff. These conferences are open to all the doctors, medical students, and social workers of the hospital. Dietitians, nurses and physiotherapists participate in the conferences which deal with problems in which they are active.

During our first year of activity the department provided psychiatric teaching for fourth year medical students of Harvard Medical School and Tufts College Medical School during their clinical clerkships on the Medical and Surgical Wards. During the second year just ended, the department, in addition, has given a course in psychiatry proper two full mornings weekly throughout the year for fourth year students of the Harvard Medical School. Besides the two full-time staff members, four other staff members participate in the teaching of medical students. There are separate special teaching sessions for each of the following groups: (1) surgeons and non-psychiatric physicians of all departments of our hospital; (2) social workers and (3) dietitians.

The Department faces a steadily increasing demand for services from the wards and other clinics of our hospital as well as from ten different community social agencies and from hospitals with no psychiatric departments of their own.

There are a number of important research problems that are being investigated by members of the Department. Because of the pressing need for psychiatric service and teaching, it has been necessary to limit additional systematic research until residents and fellows can be obtained for the Department.

A STATISTICAL PICTURE

The following figures present a comparative picture of the volume of performance and the varying services within the field of hospital responsibility and out patient care:

	1946	1947
Admissions	6,020	5,917
Patient days	71,596	72,205
Out Patients	7,684	8,500
Out Patient Visits	44,595	49,219
Food Clinic Visits	3,791	4,291
Operations	4,575	4,585
Transfusions	1,379	1,637
Social Service Patients	1,291	1,325
Patients X-Rayed	9,369	10,671
Number of X-Rays	29,338	32,657
Laboratory Tests	89,931	105,134
Pharmacy Prescriptions	77,406	105,743
Diagnoses Catalogued	11,140	17,903
Books and Magazines for Patients	2,132	2,388
Student Nurses	109	92
Interns and Residents	31	32
Dietary Students	13	11
Social Service Students	3	2
Meals Served	611,165	619,603
Pounds of Laundry	767,311	816,641
Pieces of Laundry	1,556,000	1,633,282

These statistics are worthy of more interpretation in order that there may be better understanding of the many activities embraced in the total care of the patient as well as in the furtherance of knowledge. Thus we must realize that the X-ray Department actually served 20,000 patients, representing almost 75% of all patients cared for by the Hospital and the Out Patient Department. Each patient seen averaged three X-rays. This is a tribute to the services rendered by Drs. Robins and Fleischner, and the members of their department as the staff is turning to the X-ray Department for help in diagnosis and follow-up. The department has been recognized as a teaching unit for Medical students of both Harvard and Tufts. We are delighted to note too that Dr. Robins was elected chairman of the New England Roentgen Ray Society.

Our laboratories have performed exceptionally well. We must take into consideration the fact that patients now have many more tests done, and these are of a more intricate nature than formerly, with more than one hundred and twenty thousand performed annually at Beth Israel. The extensive use of antibiotics has increased the demands for tests of various sorts. We are deeply grateful to Drs. Schlesinger, Lesses, and S. Cohen for their excellent cooperation in directing this tremendous task despite limitations of space and the rapid turnover of patients.

The pharmacy, under Mr. Rosenberg, has done excellent work maintaining adequate service in the face of increased demands due to rapid patient turnover, demands for antibiotics, etc. During this period the formulary was revised and will be issued soon.

The record Librarian, Miss Goldstein, and her staff, maintained a high standard in recording and cataloguing the diagnoses on all the patients. Inasmuch as the majority of patients have two or more diagnoses, the total number to be catalogued is more than twice the number of hospital admissions. Such cataloguing enables our research projects to proceed at a rapid pace, as material is readily accessible.

The Dietary Department, under Mrs. Lillian Myers Reiner is of course one of the most important in the hospital. The magnitude of the job done by this department may be better realized if attention is called to the fact that approximately 2,000 meals are prepared and served daily. This embodies the planning of varied special diets and satisfactory menus for private, semi-private and ward patients as well as for the employees of the institution. In addition our Dietary Department is approved by the American Dietetic Association for teaching, and we have classes of 12 students taking our course each year. Teaching of dietetics to nurses is also a responsibility of this department.

WHAT OF TOMORROW?

This report has presented a picture of the hospital performance during the past two years. It has told the story of the problems we have faced, the difficulties encountered which have included: shortage of personnel, higher costs, increased deficits, the effect of over-crowding, the need for more beds, as well as other conditions confronting the hospitals of the United States, and from which we have not escaped. Looking into the future, we have attempted to plan so that some of these problems might be lessened, with particular emphasis on the creation at enormous expense of increasing facilities in order to meet the needs of those who desire to be hospitalized within our walls. The generosity of our benefactors is making possible this expansion to provide necessary care as well as to increase and modernize those facilities which concern themselves with the fostering of education and research.

We are doing everything possible, not only to stimulate the desire on the part of young women for training as nurses and dietitians, but we are also concerned with the adjustment of responsibilities and duties to the end that we may have a well-balanced organization sufficient in number to render adequate care.

We are, of course, appreciative of the fact that we can do but little to change the inflationary trend and must depend upon those natural laws of supply and demand which have solved these problems in the past and may be reasonably expected to solve them again. In the meantime, we must carry on and further our desires for the continuance of adequate service on a level which will reflect credit upon those generous men and women who have done so much to make it possible for this hospital to thrive and to expand during the past two decades.

WE ARE GRATEFUL

We are grateful beyond words to that noble band of women who almost forty years ago consecrated themselves to the development of a small dispensary in the West End section of our city, for the purpose of rendering care to the inhabitants of that area. From this early beginning, stimulated by the enthusiasm of a limited number of Jewish physicians who were practicing medicine in Boston four decades ago, there soon developed a desire for a hospital. This desire was translated into action, and in 1916 the old Beth Israel Hospital opened its doors on Townsend Street in Roxbury with a total operating unit of approximately thirty beds. This modest and humble beginning, because of the continuous, tireless and devoted efforts of a small number of men and women, made possible the imposing structure which is the present Beth Israel Hospital with its complement of over two hundred beds, an Out Patient Department, a Training School for Nurses, a University affiliation with Harvard and Tufts College Medical Schools, other educational facilities; in short, a hospital which meets its responsibilities in the fullest sense of the word.

An insufficient number of beds, as well as a large medical and research staff influenced the decision arrived at by generous men and women that this situation could only be solved by a "wave" of additional generosity, resulting in the present planned expansion involving an expenditure of millions of dollars.

We would be ungrateful, indeed, if we failed to avail ourselves of this opportunity to thank each and every one of these benefactors who are making the above mentioned expansion possible. No words which can possibly be phrased can, in sufficient measure, express the appreciation of each and every one of us who are concerned with the welfare of the institution to the Women's Auxiliary whose members have done so much in many ways to make it possible for us to carry on.

Time, which waits for no man, results in changes in staff and in personnel. It is fitting that at this time great tribute be paid to Dr. Harry Linenthal who served as Physician-in-Chief at the old and at the new Beth Israel Hospital since it opened its doors. Fitting recognition and grateful thanks too are offered to Dr. Hyman Morrison, to Dr. Louis Freedman and to others who have retired from the active staff of the institution but who, we are happy to say, will continue to serve their patients and the hospital, we hope, for years to come. In the death of Dr. Louis Arkin, who shared with Dr. Louis Freedman the responsibilities for heading up our Laryngological service, the hospital sustained a great loss.

I would indeed be lacking in appreciation of the devotion and earnestness of purpose of Mr. Casper Grosberg, our President, as well as of the other Officers and Members of the Board if I failed to thank them from the bottom of my heart for their continued and unflinching support and assistance during this very trying period. I also most earnestly desire to avail myself of this opportunity to express to all of our Department Heads and to every employee of the institution and to our Volunteers my deep appreciation for their exceeding kindness and devoted interest in the hospital. Without their help, we could not give that quality of service which would result in the community support which is making possible the planned expansion of our institution. I share, I know, with innumerable others in the earnest desire that the planned expanding program materialize at the earliest possible moment so that we may be able even in a greater measure than in the past to render service to the people of our community, sharing with other hospitals in the laudable endeavor to promote health, prevent disease and to cure the ill who may come to us seeking relief.

CHARLES F. WILINSKY, M.D.
Executive Director

Report of the Physician - in - Chief

1946-1947

THE central purpose of our hospital and, therefore, of the Medical Service which embraces all medical specialties, is to provide the highest possible quality of medical care and medical training of young physicians. The Medical Service acting as a unit may be considered to function in respect to its ward and Out Patient clientele in the capacity of an internist who can call on specialized consultant advice when needed. It is the responsibility of the ward service to assemble all the available facts including laboratory examinations, to determine the diagnosis and inaugurate the program of treatment. It is my purpose to continue this policy which has been so wisely guided and implemented by Dr. Harry Linenthal, Physician-in-Chief Emeritus, to whom we shall always be grateful.

This period has been one of post-war reorganization and development. The emergency created by World War II imposed a heavy burden on the Medical Services. Many of our staff, including heads of special services and those who participated in important teaching assignments, had been called to active service in the armed forces.

Our ward service, teaching and research personnel consequently were depleted at a time when the continuous, accelerated medical school programs on an all year-round basis increased our teaching load. Despite the heavy teaching burden and the reduced staff, Dr. Mark D. Altschule and his associates, particularly Dr. Benjamin Alexander and Dr. A. Stone Freedberg, carried out important investigations on problems of medical military importance in connection with various governmental agencies. During this past year, the return from service of members of the staff has permitted us to reorganize and strengthen our teaching programs, the special services in the Out Patient Department and our ward services.

UNDERGRADUATE AND POSTGRADUATE TEACHING PROGRAM

Our program of Tufts Medical School teaching has continued in an eminently satisfactory manner under the able direction of Dr. Nathan Sidel, Clinical Professor of Medicine at Tufts Medical School. Instruction to second year students in physical diagnosis and to third year students in medicine is provided to groups of students throughout the entire academic year. Clinical clerkships to the fourth year students during June, July, August and September, supplemented with lectures and demonstrations by staff men from all departments, have had a well deserved popularity.

Every prescribed course of undergraduate teaching in internal medicine offered by the Harvard Medical School is given in part by our group. This program has been strengthened with the return to civilian status of some of our former teachers. A considerable number of voluntary courses also are offered, each of which has an attendance of 20-130 students. The popularity of these courses is due partly to the fact that they emphasize certain aspects which cannot be dealt with adequately in the limited time available in the regular curriculum.

The pressing need for postgraduate education and training has been met by a variety of activities. The staff conferences and clinics have been greatly amplified, additional clinical fellows have been appointed, the number of regular assistant residents in medicine has been increased, and several research fellowships have been added under the Veterans Training Program. The postgraduate course in Cardiology, given by Dr. Louis Wolff and his associates under the auspices of the Harvard Medical School, has been well received and provides increased training opportunities for the enrolled physicians as well as teaching opportunities for several of the qualified experienced instructors who have returned to our staff.

Demand on the part of physicians, who were released from active service in the armed forces, for postgraduate instruction impelled the Harvard Medical School to offer postgraduate instruction in internal medicine for well qualified candidates. The mornings were occupied by didactic exercises. In the afternoons they received clinical instruction at affiliated hospitals. Beth Israel Hospital, as part of this program, was invited to undertake instruction three full afternoons a week from 2:00 to 5:00 o'clock. We were fortunate that Dr. Louis Zetzel was released from active service at this time and was willing to assume the burdensome responsibility of organizing and carrying out this program at considerable personal sacrifice. The students were enthusiastic in their comments and the medical service is indebted to him.

RESEARCH PROGRAM

Under the auspices of the government and the Harvard Medical School, a unit has been established under the supervision of Drs. Saul Hertz, A. Stone Freedberg and the author to study the diagnostic and therapeutic use of radio-active iodine from the atomic pile in the treatment of thyroid and other diseases. Despite the inevitable delay in procuring and setting up rather complicated technical installations, satisfactory progress has been achieved. Considerable time and effort were expended in making certain that the methods employed were dependable and accurate. The precision of certain measurements was furthered by important modifications of existing methods. These results will be published and should be of value not only to us but to others in this rapidly expanding field. The necessary safeguards to both the patients and research personnel have been rigidly observed. The technical advice of expert physicists of Harvard University has been invaluable and exemplifies the advantages of our affiliation with the University. We have treated 35 patients with Graves disease and the results have been gratifying. Some of these patients have had as many as two or three operations because of recurrence of their disease and their outlook would be indeed gloomy in the absence of this remarkable form of therapy. The final evaluation of this treatment will require years of study by various groups of investigators including ourselves.

The effect of electric shock therapy for mental diseases on the circulation, respiration and glands of internal secretion has been studied at the McLean Hospital and the Beth Israel Hospital under the supervision of Dr. Mark D. Altschule. New insight has been gained on the profound alterations produced on these vital functions. Valuable information in regard to the treatment of these unfortunate individuals has been gathered and applied to their clinical management. An offshoot of this study, but probably of equal importance to it, has been the elaboration of a method for measuring carbonic anhydrase, one of the most important respiratory enzymes. A study of this respiratory enzyme in many other diseases is now in progress.

Psoriasis is one of the most prevalent skin diseases. Its cause is unknown and the methods of treatment are unsatisfactory, despite much study in the past. A member of our staff, Dr. Richard Hoffman, believed that this skin disorder, which is characterized by faulty development of keratin, might be favorably influenced by a diet deficient in Vitamin A. A group of patients was selected who suffered from this disease despite use of all accepted methods of treatment. They were then placed on a Vitamin A deficient diet. Studies, which have now been in progress for several years, show that the majority of such patients show definite clearing or even complete disappearance of the disease while they are on this diet. The fact that these patients usually show a recrudescence of the disease when they again receive a normal diet, is important evidence for the efficacy of this regime. The results of the investigation may make it possible to elaborate a more readily applicable form of treatment. Such studies are in progress. Even if this objective is not attained, an important tool which affords insight into this disease and an opportunity to study its pathogenesis and better methods of therapy have been placed in the hands of the medical profession as a result of this work.

The studies of the mechanism of the clotting of blood have attracted widespread interest. The methods elaborated in these laboratories by Dr. Benjamin Alexander have been adopted by many other clinics and an additional impetus has been given to this obscure field. The application of this knowledge has also achieved improved control of hemophilia in several patients. Studies on blood clotting in hemorrhagic diseases are continuing, supported by a grant from the Commonwealth Foundation.

Research on the metabolism of amino acids by methods devised in our laboratories was continued under Dr. Benjamin Alexander and Dr. Andre de Vries, supported by the Markle Foundation. For the first time, information concerning these important substances in certain diseases was obtained, opening up new approaches to the study of certain obscure disorders.

The comprehensive investigation of the aging process in the heart has made excellent progress through the combined efforts of the Department of Medical Research and the Department of Pathology. Our detailed study of over 1000 cases should be completed within two years under the existing program.

The Medical Research Department is one of the cooperating clinics of the U. S. Public Health Service for the study of anticoagulants in the treatment of patients with acute coronary artery occlusion. The patients who have received this treatment have shown a lower mortality rate and fewer complications than one might anticipate in a similar group without this treatment.

During the war, methods were developed for measuring quinine levels in the blood. A modification of this method has been made in our laboratories by Dr. Arthur J. Linenthal which permits simple and accurate measurement of quinidine levels in the blood. During the past two years, these studies have served as a valuable guide in the proper use of this therapeutic agent in treating many cardiac disorders.

Despite the demands of active practice, many members of our staff have been engaged in significant clinical studies, some of which already have been published.

CHANGES IN THE SENIOR STAFF

During the emergency created by the war, Dr. Henry A. Christian generously consented to emerge from his well earned retirement as Hersey Professor of the Theory and Practice of Physic, Emeritus, at the Harvard Medical School and assume the duties of Visiting Physician at the Beth Israel Hospital. He was on ward rounds with the students and house officers several times a week and joined in many of our staff conferences. One of the masters of our day, his vast store of clinical and basic knowledge, his clinical acumen and keen provocative mind were a profitable and enjoyable stimulus. No one in American medicine more fully exemplifies "The Fruition of a Clinician". Our deep regret in his retirement is a measure of the affection and admiration we hold for him. Personally, I shall particularly treasure the privilege of this experience culminating as it did an association which began when he was my first chief during my internship in 1921-1922. Although he has requested relinquishment of active assignments, we hope he will visit us often as Consultant in Medicine.

Dr. Hyman Morrison retired from the active staff after devoted service to this hospital since its foundation. The admiration and affection with which he is regarded leads us to hope that, as Consultant in Medicine, we shall continue to maintain our contact with him and tap his wisdom and experience.

Dr. Mark D. Altschule has accepted the position of Director of Physiological Research and Chief of Internal Medicine at the McLean Hospital. It is gratifying that Dr. Altschule has been thus honored. We are fortunate that he will continue, as heretofore, to carry on his clinical and teaching responsibilities here at the Beth Israel Hospital.

The revolutionary advances in chemotherapy by penicillin, streptomycin and the sulfanamides have made it imperative to acquire the services of a highly trained bacteriologist for without such expert assistance no leading hospital can provide acceptable treatment for its patients with infectious diseases. We have been fortunate in retaining the services of Dr. Sidney Cohen, who has been with Professors Hans Zinsser and J. Howard Mueller and is a member of our active medical teaching staff. Dr. Cohen supervises and conducts the bacteriological laboratory, while maintaining his teaching and investigational activities in the Department of Bacteriology.

A parallel development in relation to the Harvard Medical School Department of Pharmacology has led to considerable improvement in our treatment of patients by the supervision of pharmacotherapy in the Out Patient and wards. Dr. Arthur J. Linenthal, after a year with Professor Otto Kraye, Department of Pharmacology, at the Harvard Medical School, has continued his teaching activities in that department as well as with us, and has enabled us to introduce certain valuable innovations in our conduct of this aspect of our service.

In the words of the late Dr. Francis W. Peabody " . . . the secret of the care of the patient is in caring for the patient." In recent years, the interrelationship between the patients' physical and psychological problems has been termed "Psychosomatic Medicine." Our hospital services have always been characterized by our treatment of the patient as a person. Dr. Grete Bibring has furnished direction and impetus of this aspect as Chief of the Department of Psychiatry with the full time assistance of Dr. Lee Hasenbush, one of our former medical interns who subsequently received training in psychiatry and neurology at Columbia and Johns Hopkins University Medical Schools. Their assistance in treating our Out Patient and ward cases and in training our resident staff in this aspect of medicine has already made its impact felt. They are also to engage in an active teaching program in relation to the Department of Psychiatry of the Harvard Medical School.

Members of the medical staff have also continued to give lectures and demonstrations to student nurses and dieticians in various aspects of medicine pertaining to these branches of medical care.

This past year has entailed hard work by all of us in caring for our patients, in promoting the training of our resident staff, in maintaining highest possible standards in our teaching programs and carrying forward research activities. The unstinting devotion of all the members of the staff to this common task compels my admiration and sincere appreciation. The stimulating, friendly discussions of our professional problems have been helpful and the good will and comradeship of the staff have made the task pleasant.

But all of this would not have made our work possible were it not for the generous cooperation of the community and its appointed Trustees, the Administration and the heads of the closely affiliated professional departments, namely Surgery, Social Service, Radiology, Nursing, Pathology and Dietetics. I know I speak for the staff in expressing to them our gratitude.

HERRMAN L. BLUMGART, M.D.
Physician-in-Chief



Adequate surgical care is intimately related to the educational opportunities afforded the surgeon of tomorrow.

Report of the Surgeon - in - Chief

DURING the period covered by this report the hospital and the Surgical Service in particular suffered a severe loss in the death of Dr. E. Granville Crabtree, head of the Department of Urology. Internationally recognized as an outstanding urological surgeon, he had made many brilliant contributions in his special field. Although his obligations were many and his private practice wide and demanding, he gave to the hospital and the Urological Service unstintingly of his time and effort. His counsel in the determination of hospital policy was carefully weighed and wisely drawn. His service was administrated with excellent judgment and foresight. His loss will be keenly felt.

A happy note this year has been the return from active service of many of our surgical staff members. In spite of their many and far-flung assignments, they have quickly adjusted themselves to civilian practice and the service is glad to welcome them back, and takes this opportunity to thank them for their sacrifices in behalf of our country.

A report of the activities of the surgical service naturally falls under three headings: the care of the surgical patient within the hospital walls, the teaching of the students from the two medical schools with which we are affiliated, and the projects in surgical research that are under investigation.

The constantly increasing demand for admission to the hospital is a gauge of the quality of the service rendered the community and is a source of pride to every individual in every department in the institution. This demand, however, has caused an over-heavy burden that can only be relieved by the planned hospital expansion. In the meantime, every effort is made to avoid unnecessary patient days in room or ward. On the Surgical Service, the number of days for study and preoperative preparation is cut to a minimum consistent with good surgical practice. Early mobilization of the patient after operation has not only shortened the hospital stay but has proved of value in promoting a more rapid convalescence and one less prone to complications. This beneficial effect is particularly noticeable in the old, debilitated patient who has undergone major surgery often for a malignant process. The blood bank is of inestimable value particularly in this type of patient who so often comes for surgical relief. The massive operative procedures indicated could not be undertaken had we not a liberal supply of blood at hand for immediate replacement if the demand arises.

During the period covered by this report, there were 8,650 surgical patients treated on the wards and private floors at the Beth Israel Hospital and 9,160 operations were performed. A few of the operative procedures were of a minor nature and were done in the emergency ward, which accounts for the greater number of operations performed than of patients admitted to the hospital wards. This heavy

volume of surgical work throws an excessive burden on the nursing service, which has been shorthanded since the early years of the war. The postoperative course of the patient following a major surgical procedure depends largely on skillful and attentive nursing care. The smooth running of the operating rooms, busy day after day with all varieties of general and specialized surgical procedures, demands unqualified loyalty and unremitting labor from every member of the operating room staff. We of the surgical department can truly appreciate the cooperation and devotion of the nursing staff.

In like manner the surgical resident and intern staff merits our commendation. It is true they come to us in search of valuable professional training, and our program is set up to give them instruction in the conference room, at the bedside and at the operating table, but they are in turn equally valuable to the hospital. On them the visiting staff depends for a careful work-up of the patient before operation, and in the critical period of postoperative recovery we rely on their keen, intelligent evaluation to pick up the first sign of an unforeseen complication or turn for the worse. These young men are earnest and mature and determined to gain the utmost from their opportunity to round out their training, and it is only rarely that an intern does not live up to our high standards. It is through them that the hospital contributes indirectly to the care of an ever widening circle of patients when they leave our doors.

The teaching load at the Beth Israel Hospital is a heavy one. Few hospitals of our size attempt to carry on teaching throughout the twelve months of the year and draw students from two medical schools. The relatively small ward bed capacity gives rise to difficulties that may not be readily apparent. Teaching hours have to be assigned so as not to interfere with the care of the patient, such as the time for bed care and meals. But of still more importance in handling a large number of students when the bed capacity is limited, great care must be exercised to avoid too frequent examination of the same patient, especially if the case is of particular interest. In spite of this handicap, the surgical service has been called upon in recent years to expand our teaching opportunities so that at the present time students are being sent to us for their introduction to surgery in the second year, continued with group instruction in the Out Patient Department in the third year, and finally they are sent back to the hospital wards in the fourth year as clinical clerks. Such intensive teaching is most beneficial to the staff, as the constant presence of a group of intelligent, inquisitive students imposes an obligation on the instructors to keep abreast of recent surgical advances in treatment and operative technique. It is the earnest hope of every member of the staff that the time will come in the not too distant future when an increase in the ward bed capacity will facilitate the teaching schedule.

The Surgical Research Laboratory, under the direction of Dr. Jacob Fine, has been increasingly active since the beginning of the war and many problems are being studied at the present time. Besides the director, there are two full-time surgeons, two assistant residents in training, several part-time investigators, a bacteriologist and a technical staff.

The scope and flexibility of our research activities has been enlarged by a fund supplied by friends of the hospital known as the Patrons of Research. New ventures can be initiated more readily than formerly. If preliminary skirmishes financed in this way give promise of substantial results, grants-in-aid can be applied for elsewhere. Based on the promise of preliminary work a number of very substantial grants-in-aid have already been received from such sources as the National Cancer Institute of the National Institute of Health, Bethesda, Maryland, the Atlantic Gelatin Company and the U. S. Navy. A list of the projects under investigation at the present time includes the following:

1. The liver in traumatic shock.
2. The treatment of acute renal failure.
3. Parenteral fat nutrition.
4. Peritoneal contamination by transmural migration of intestinal flora.
5. Development of a method for the quantitative assay of circulating heparin secreted under normal conditions.
6. A technique for maintenance of normal cardiorespiratory function with the chest open.
7. Histochemistry of intra-cellular enzymes.
8. Assay of synthetic anti-carcinogens.

With the intensive, concentrated study of such problems in our Research laboratory, it may be confidently expected that important contributions to the advance of surgery will be forthcoming.

In this brief survey of the activities of the Surgical Service, it is evident that the plans and ideals of the founders of this hospital and their successors are being carried out. The immediate care of the sick is of paramount importance. Through teaching, the hospital influences the care of a wider circle of patients. By an aggressive research program it is hoped that surgical management may be improved for the benefit of all mankind.

CHARLES G. MIXTER, M.D.
Surgeon-in-Chief

Beth Israel Hospital

Roll of Benefactors



ENDOWMENT FUNDS — 1946-1947

Philip Abuza Fund	\$1,500.00	H. C. Berkowitz Fund	\$26,700.00
(established by Miss Sophie Tucker in memory of her brother, Philip Abuza)		Joseph D. Berkowitz Fund	2,000.00
Florence and Solomon Agoos Fund	18,419.38	(established by Louis I. Beckwith and Albert Beckwith)	
Lassor and Fanny Agoos Fund . .	8,290.00	Minna Kroll Berkowitz Fund . . .	5,000.00
(established by Mr. and Mrs. Casper M. Grosberg)		Dr. David D. Berlin Fund	500.00
Isaac and Annie Alberts Memorial Fund	6,000.00	Louis Berlin Endowment Fund . .	1,000.00
(established by Joseph Kaplan)		(established by Berco Shoe, Inc.)	
Samuel and Fanny Albertson Fund	5,000.00	Dr. Saul Berman Fund	662.00
Ansin-Levin Memorial Fund . . .	12,544.50	Selma C. and Max E. Bernkopf Fund	526.00
Beatrice and Edward Ansin Fund .	5,000.00	Frank Bernstein Fund	5,000.00
(established in their memory by Eleanor Ansin Green)		(established by Fannie Bernstein)	
Lena Ansin Memorial Fund . . .	5,000.00	Frank G. Binswanger Fund	1,000.00
(established by David, Harold and Her- bert G. Ansin)		William Bloom Fund	1,000.00
Lila and Jacob Ansin Fund . . .	5,050.00	Morris and Ida Borkum Fund . . .	5,000.00
Dr. Louis Arkin Memorial Fund . .	1,000.00	Morris and Bessie Braff Trust Fund	2,500.00
(established by Mr. and Mrs. James D. Glunts)		Harry B. and Bessie Braude Fund .	10,000.00
Henry I. and Bertha A. Aronson Fund	1,000.00	Otto and Mynette Bresky Fund . .	7,000.00
Fund in Memory of Hyman Aronovitz	1,000.00	Nathan and Eva Brezner Fund . .	2,500.00
(established by Benjamin H. and Mae Swig)		Abraham S. and Gertrude Burg Fund	5,250.00
Max and Dora Axelrod Fund . . .	5,000.00	Ruth C. Burofski Fund	2,850.00
(established by James J. Axelrod)		Abraham Burtman Fund	5,000.00
Louis I. and Jennie Beckwith Fund	10,000.00	Rhoda and Leonard Caplan Fund .	1,000.00
Evelyn and Theodore W. Berenson Fund	1,000.00	Edward M. Chase Fund	5,000.00
		Max and Harriet Chernis Fund . .	8,000.00
		Elizabeth F. and Samuel Cline Fund	1,000.00
		Leah B. and Harry Cline Fund . .	1,500.00
		Eli A. and Bessie Cohen Research Fund	6,000.00

Endowments 1946-1947

Frank and Edith Cohen — Paul and Helen Cohen — Nathan and Anne Cohen—Israel and Sonia Cohen Fund	\$25,000.00	Herman and Anne Gilman Fund . .	\$3,750.00
Franklin Miles Cohen Book Fund . .	1,200.00	The Mr. and Mrs. Harris Ginsburg Trust Fund	10,000.00
(established by Mr. and Mrs. Nehemiah H. Whitman)		Israel and Katie Ginsburg—Norton F. and Etta Ginsburg Fund	10,000.00
Herman B. and Jack O. Cohen Fund (in memory of Anna K. Cohen)	3,000.00	Louis I. and Helen Glen Fund . .	2,500.00
Israel M. and Anne L. Cohen Fund .	1,000.00	Samuel U. and Gertrude K. Goldberg Fund	1,000.00
Fund in Memory of Mark I. Cohen and Rachel Lena Cohen	1,000.00	Louis R. and Carrie Golden Fund .	5,000.00
Myer and Sarah Cohen Fund	5,000.00	Charles and Frances G. Goldman Fund	5,000.00
(est'd by Henry G. and Edward Cohen)		Julia M. and Albert K. Goldman Fund	10,000.00
Naomi Lourie Cohen Fund	2,000.00	Hyman and Jeanette Marcus Gondelman Fund	5,000.00
(established by Mr. and Mrs. Frank B. Gordon)		Gordon Family Fund	5,000.00
Samuel J. and Clara Coleman Fund	2,000.00	(est. by Mr. & Mrs. Morris E., Mr. & Mrs. Samuel W. & Mr. & Mrs. Jack Gordon)	
Marie Colmes Nursing Fund	2,990.00	Albert I. and Esther Falkson Gordon Fund	5,000.00
Harry D. and Sarah Cooper Fund .	1,000.00	Barnett D. and Ruth Gordon Fund .	5,000.00
Benjamin and Rebecca Cushing Fund	1,000.00	Ellis and Rose D. Gordon Fund . .	2,500.00
Myer and Etta Dana Fund	5,000.00	(est. by Simeon & William Gordon)	
(established by Herman and Lester Harold Dana)		Sadye Z. and Jacob S. Gordon Fund	10,000.00
Miriam and Bertram Dane Fund . .	1,000.00	Samuel and Celia Gordon Fund . .	2,500.00
Sarah R. and Julius Dangel Fund .	5,058.51	Lt. Col. Bernard L. and Frieda Gorfinkle Fund	1,000.00
Jacob H. and Jennie Deutschmann Fund	10,000.00	Bernard L. and Frieda Gorfinkle Research Fund	2,500.00
Mildred K. DeWitt Fund	4,354.54	Nehemiah and Rebecca Gorin Fund	10,000.00
Ida and Mark A. Edison Fund . . .	5,166.08	Mr. and Mrs. John Gorvers Fund .	4,000.00
Ben and Mary Elfman Fund	5,000.00	Saydee and Albert Grandberg Fund	500.00
Elm Hill Welfare Workers Fund . .	1,500.00	Sarah Green Fund	500.00
A. Silver Emerson Fund	2,500.00	(in memory of Fred Green)	
Enterprise Stores, Inc. Fund	2,000.00	Amelia Greenbaum Fund	53,175.97
(in memory of Louis Beckerman and Samuel Glass)		Isaac Greenberg Fund	9,210.42
F. & H. Fund	2,300.00	Nicholas and Vito Grieco and Lawrence Singer Endowment Fund	3,000.00
Charlotte and Max L. Feinberg Fund	5,025.00	Lassor H. and Barbara P. Grosberg Fund	1,000.00
Eva and Eli Feinberg Fund	2,500.00	Oscar and Celia Grosberg Fund . .	7,290.00
Samuel and Etta Feinberg Fund . .	2,500.00	(established by Mr. and Mrs. Casper M. Grosberg)	
William A. Feinberg and Annie Feinberg Fund for Research	5,225.00	Sarah A. and Casper M. Grosberg Fund	12,000.00
Anna and Morris Feldberg—Elizabeth and Max Feldberg Nursing Fund	30,000.00	Ethel G. and Reuben B. Gryzmish Fund	5,000.00
Joseph Finberg Fund	67,085.02	Julia Gryzmish Fund	1,000.00
Joseph Finberg Fund	1,728,239.09	Emma D. and Sidney S. Gutlon Fund	5,000.00
(under the Will of Joseph Finberg)		Howard S. and Esther Gutlon Fund	1,000.00
Clara and Joseph F. Ford — Mae and Benjamin H. Swig Fund	20,500.00	Alfred E. Haines Fund	9,247.68
Irving and Betty R. Frank Fund . .	2,650.00	The Joseph Halper Memorial Fund (established by Henry Halper)	500.00
George Baldwin French Fund	6,000.00	Maurice and Fannie Hanauer Memorial Fund	1,000.00
Solomon and Rachel Friedlander Memorial Fund	1,000.00	(established by Fannie F. Hanauer)	
(established by Mr. and Mrs. Israel Friedlander)		James Thurman Hanflig Memorial Fund	3,290.00
Louis Gardner Fund	1,756.94	(established by Dr. and Mrs. Samuel S. Hanflig)	
Fay and Herman Geist Fund	2,500.00		
Bernard Gilbert and Goldie Gilbert Fund	2,500.00		

Endowments 1946-1947

Harodite Finishing Co. Fund . .	\$10,000.00	Harry and Hennie F. Liebmann Fund	\$2,000.00
Summit L. Hecht Fund	6,000.00	Joseph M. Linsey Fund	10,000.00
Sarah G. and Louis E. Hellmann Fund	1,000.00	(in honor of his mother and father, Sarah and the late Abraham)	
Simon J. and Lena Cohen Helman Fund	5,000.00	James A. and Rose Lippman Fund .	10,000.00
Bernard J. Holmberg Fund . . .	2,000.00	Elias and Rachael Lipson Memorial Fund	2,500.00
Mark M. and Clara G. Horblit Fund	10,000.00	Elias M. Loew Fund	10,000.00
Fund in memory of our beloved father, A. R. Hyde	1,000.00	Anne D. and Herbert L. Ludwig Fund	500.00
(established by Helen R. Barkin, Lila H. Ansin, Ralph A. Hyde & Allan Hyde)		(in memory of our beloved father, Ben- jamin H. Ludwig)	
Abraham and Bella Isenberg Fund	15,000.00	Rose and David Lushan Fund . .	1,000.00
(est. by Mr. & Mrs. C. Louis Isenberg)		Harry I. Lyons Fund	1,000.00
Louis and Alice Isenberg Fund . .	5,000.00	Edward N. and Matilda Marcus Fund	10,385.56
Mr. and Mrs. Joseph B. Jacobs Fund	1,000.00	Miah and Sadye W. Marcus Fund	5,000.00
The Carl J. Kaffenburgh and May Kaffenburgh Sondheim Fund .	1,500.00	Eldar Markson Fund	25,000.00
(est. by Mrs. Carl J. Kaffenburgh)		(established by Yoland D. and Robert T. Markson)	
Edythe M. and Milton Kahn Fund .	1,050.00	Lester Jacob Meyer Fund	1,000.00
Celia and Benjamin J. Kaplan Fund	15,000.00	(established in his memory by his parents, Mr. & Mrs. Abraham I. Meyer)	
(est'd by Kaplan Family Charity Fund)		Joseph Michelman Fund	10,000.00
Emily R. and Kivie Kaplan Fund . .	2,500.00	Rose and William Milender Fund .	525.00
(in memory of Ida and Simon Rogers)		Esther G. and Herman A. Mintz Fund	6,000.00
Jennie and Morris Kaplan Fund . .	6,000.00	Dr. Charles G. Mixter Fund . . .	750.00
Jennette and Samuel J. Katz Fund .	2,000.00	Bessie Monosson Fund	8,800.00
Mitchell B. Kaufman Fund . . .	6,000.00	(established by Frederick, Isadore and David Monosson)	
(established by Albert H. Wechsler)		Bessie Myers Endowment Fund . .	1,327.84
Kirstein Surgical Teaching and Research Fund	61,505.87	Samuel and Ida Narcus Fund . . .	1,000.00
Meyer and Ida Kirstein Fund . . .	5,000.00	Jennie and Max Nigrosh Fund . .	2,500.00
Esther and Samuel H. Knopf Endowment Fund	1,370.00	Mr. and Mrs. Willy Nordwind and Son Fund	2,500.00
Hyman and Ida Dora Kohn Fund .	3,100.00	Hannah L. and Joseph Palais Fund .	7,500.00
Israel I. and Lilly Kotzen Fund . .	1,000.00	A. Caroline Payson Fund	2,000.00
(presented by their children)		Bessie and Max Pearlman Fund . .	1,000.00
Carol and Hans J. Kroto Fund . .	2,500.00	(established by Samuel, Benjamin, Rob- ert and Saul Pearlman)	
Barnett Nathan Kuposky Fund . .	3,000.00	Abraham E. and Viola R. Pinanski Fund	987.00
(established by Mrs. Barnett Nathan Kuposky)		Evelyn K. and Daniel E. Price Fund	500.00
Max P. and Bernice A. Lash Fund .	1,000.00	Jacob and Ada Rabinovitz Fund .	5,000.00
In Memory of Morton L. "Sonny" Lavine	1,000.00	Joseph and Lottie R. Rabinovitz Fund	10,000.00
Frank and Celia Leeder — Harry N. and Estelle Gorin Fund . . .	2,735.73	Fund in memory of Yente Rabinovitz	1,000.00
The Audrey Glunts Leventhal Memorial Fund	2,235.00	Ann and Jacob Reed Endowment Fund	2,095.00
(established by Mr. and Mrs. James D. Glunts)		Mary Resnik Fund	1,250.00
Copal and Charlotte Levin Fund .	1,000.00	(established by Louis H. Resnik)	
I. M. and Gertrude Levin Fund . .	5,000.00	Philip and Annie Riesman Fund . .	5,000.00
(in memory of Clarence Levin, Sadie L. Levin, Adelaide & Theodore Wasserman)		(est. by Joseph G. & Myer Riesman)	
Nathan Levin Fund in Memory of Fannie Levin	3,600.00	Frances G. and Max Ritvo Fund . .	1,000.00
Harry and Leona Levine — Louis and Rae Levine Fund	25,000.00	Samuel A. and Rose J. Robins Fund	4,500.00
Jacob and Leah Levis Memorial Fund	1,000.00	Bertha C. and Edward Rose Fund .	8,800.00
(established by Mr. and Mrs. Israel Friedlander)		Simon and Dora Rosen Fund . . .	2,200.00
		Samuel Rosenbaum Fund	5,020.56
		Louis I. and Bessie Krinsky Rosen- field Fund	5,000.00

Endowments 1946-1947

Paul P. and Sarah Ross Fund . . .	\$800.00	Frances and Benjamin Spinoza Fund	\$1,500.00
Jennie H. and Sigmund Rothschild Fund	910.00	Henry C. and Jennie Stillman Fund (in memory of Pearl Gerber)	5,000.00
Mr. and Mrs. Lawrence J. Rubenstein Fund	1,000.00	Alice W. and Joseph Stone Fund .	1,500.00
Leah Rubenstein Family Fund . . .	15,000.00	Clara S. and S. Robert Stone Fund	71,585.00
(established by Philip, J. A. and Leon Rubenstein)		Mr. and Mrs. Randolph W. Striar Fund	2,000.00
David and Rose Rubin Fund	1,000.00	Gerald Sugarman Memorial Fund .	1,500.00
Dr. Abraham Rudy Memorial Fund .	1,750.00	(established by Mr. and Mrs. Samuel, Mr. and Mrs. Joseph and Mr. and Mrs. Myer Sugarman)	
Benjamin and Bessie C. Sachs Fund	1,000.00	Ensign Leonard Stephen Sulkis Fund (est. by Mr. & Mrs. Emanuel H. Sulkis)	1,000.00
Barnett Saconovitch Fund	2,165.76	Joseph H. and Alice C. Sutherland Fund	500.00
Morris D. Saidel Fund	200.00	Jacob and Melanie Swartz Fund .	800.00
Mr. and Mrs. Samuel M. Salny Fund	1,250.00	Mr. and Mrs. Samuel Tater Fund .	1,250.00
Louis H. and Frances B. Salvage Fund	13,550.00	Caroline Thalheimer Fund	1,570.60
Fund in memory of Abraham Sandler	1,000.00	Irving and Edith Usen Fund . . .	10,000.00
Frances R. and Myer Saxe Fund . .	5,000.00	Kate Van Vliet Fund	6,460.51
Goldie and Samuel D. Saxe Fund .	5,000.00	Ethel and Jacob Wasserman Fund .	1,500.00
Mr. and Mrs. Marks Schneider Fund	500.00	David M. Watchmaker Fund	6,500.00
The Esther M. Schwartz Memorial Fund	1,000.00	Sarah and Isaac Watchmaker Fund (established by David M. Watchmaker)	5,000.00
(est. by Mr. & Mrs. James D. Glunts)		Irene and Louis S. Weinberg Fund	2,000.00
Nathan and Ida Schwartz Fund . .	6,000.00	Alice and Joseph Weinstein Fund .	5,000.00
Mr. and Mrs. Mendell M. Selig — Mr. and Mrs. Samuel H. Wexler Fund	5,000.00	Jennie M. Weisman Fund	3,100.00
Samuel Shain Fund	2,000.00	Fund in memory of Jennie M. Weisman	20,000.00
(established by Dr. Arthur I., Jack and Louis I. Shain)		(est. by Keystone Mfg. Co.)	
Caroline Shapera Fund	201,489.06	Welling Family Endowment Fund .	2,500.00
Abraham and Sadie Shapiro Fund .	10,000.00	(Etta-Ben Esther-Maurice M.)	
Esther and Morris Shapiro Fund .	8,500.00	Charles F. Wilinsky Library Fund .	2,941.25
Frank S. and Eva A. Shapiro — James and Edith Shapiro Fund	15,000.00	Max E. and Dora O. Wind Fund .	5,000.00
Maxwell and Winifred Z. Shapiro Fund	5,000.00	Morris Winer Family Fund	5,000.00
Pauline and Alexander Shapiro Fund	5,000.00	Harry and Sarah Wise Fund . . .	5,000.00
S. Arthur Shaw Fund	40,940.53	(established by their children)	
Beatrice G. and George Sherman Fund	10,000.00	Ida and Harry Wise Family Trust Fund	5,000.00
The Samuel and Bessie Shir Special Nursing Fund	3,500.00	David and Fannie Wiseman Fund .	1,250.00
Fund, in memory of Private Joseph Silverstein	1,500.00	(established by the Wiseman Family)	
(established by Herbert J. and Solomon Finkelstein)		George and Gussie Wyner Fund .	10,000.00
Hyman B. Singer Foundation Fund	1,000.00	(established by Gussie Wyner)	
Alan, Samuel and Celia Skurnik Fund	3,750.00	The Charles E. Wyzanski Fund .	1,000.00
Jacob A. and Bessie Slosberg Fund	13,000.00	(established by Max E. Wyzanski)	
Irving M. and Selma Sobin Fund .	8,000.00	David and Fanny Yavner Fund . .	1,000.00
Millicent K. and William Solomon Fund	5,000.00	Annie and Isaac Young Endowment Fund	3,000.00
(established by Aaron N. Solomon, Samuel L. Solomon, Albert N. Solomon and Edith Solomon Margolis)			

ANONYMOUS FUNDS

(1)	50,000.00
(1)	3,000.00
(1)	2,500.00
(2)	1,000.00
(3)	500.00
(1)	197.50

Contributions to the Building Fund

1946-1947*

THE BETH ISRAEL HOSPITAL WILL EVER BE GRATEFUL TO THE FOLLOWING FOR THEIR GENEROUS BENEFACTIONS TO OUR NEW BUILDING PROGRAM

Women's Auxiliary for the construction of the Maternity Unit .	\$650,000
Mr. & Mrs. Nathan Yamins for the construction of the Research Laboratory	\$300,000
Mr. & Mrs. Irwin Benjamin for a floor in the New Wing . . .	\$130,000
Mr. & Mrs. Robert P. Cable for a floor in the New Wing . .	\$130,000
Mr. & Mrs. Israel Friedlander for a floor in the New Wing . .	\$130,000
Mr. & Mrs. Bennett Rockman for a floor in the New Wing . .	\$130,000
Mr. & Mrs. S. Robert Stone for a floor in the New Wing . .	\$130,000
Mr. Jacob Ziskind for a floor in the New Wing	\$130,000

Anonymous (one)	\$10,000.00	Dr. Benjamin Bornstein	\$200.00
Dr. Archie Abrams	133.34	Dr. Jacob Brem	100.00
Dr. Maurice I. Abrams	150.00	Mr. and Mrs. Otto Bresky	5,000.00
Dr. and Mrs. Daniel Abramson . .	7,500.00	Dr. Nathan T. Bresnick	135.00
Mr. and Mrs. Solomon Agoos . . .	3,333.33	Bresnick & Solomont, Inc.	1,000.00
Dr. Julius Aisner	100.00	Buffington's, Inc.	333.34
Dr. Louis Albert	500.00	Mr. Joseph Canter	100.00
Dr. William S. Altman	100.00	The Caplan Family	750.00
Associated Folding Box Company .	250.00	Dr. Sidney Slater Cohen	100.00
Messrs. James J. and Joseph H. Axelrod	10,000.00	Dainty Dot Hosiery	1,666.67
Dr. Benjamin Banks	250.00	Daniels, Nathanson Company . . .	500.00
Banner Tire Company	500.00	Dr. Harry A. Derow	150.00
Dr. Samuel B. Beaser	150.00	Mr. Isaac Dimond	1,500.00
Dr. Maurice O. Belson	500.00	Eastern Mass. Railway Company .	100.00
Mr. Theodore Berenson	1,000.00	Dr. Sidney Ellis	100.00
Dr. and Mrs. Arthur Berk	100.00	Mr. Lester Endlar	166.67
Berke Brothers	10,000.00	Dr. Maurice G. Evans	250.00
Dr. Joseph Berkowitz	100.00	Max and Morris Feldberg	4,000.00
Dr. David D. Berlin	1,000.00	Dr. Jacob Fine	335.00
Dr. Leo Berman	100.00	Dr. Henry S. Finkel	333.00
Drs. Edward and Grete Bibring . .	300.00	Dr. Felix G. Fleischer	100.00
Mr. Morris Blinder	1,000.00	Mr. and Mrs. Abram B. Fox . . .	333.00
Samuel Bloom & Son	250.00	Dr. Howard A. Frank	100.00
William Bloom & Company	1,000.00	Dr. Harold J. Freedman	150.00
		Dr. Gustave B. Fred	325.00

*\$100 and over

Contributions 1946-1947*

Mr. J. Freedman	\$500.00	Dr. Charles G. Mixer	\$1,000.00
Dr. Eli Friedman	250.00	Dr. Hyman Morrison	180.00
Mr. Samuel Garfield	1,666.66	Mr. and Mrs. George Moses	500.00
Dr. Samuel L. Gargill	1,000.00	Mr. Hyman Mover	1,000.00
General Charities Foundation	1,500.00	Dr. Richard S. Muellner	200.00
Dr. and Mrs. Samuel Gilman	300.00	Dr. Paul Graves Myerson	100.00
Dr. Manuel Glazier	200.00	Dr. Louis H. Nason	1,000.00
Mr. Samuel Gold	1,000.00	Dr. Leonard D. Nathan	100.00
Mr. Louis R. Golden	2,500.00	Mr. Joseph Palais	6,100.00
Dr. Daniel C. Goldfarb	400.00	Dr. and Mrs. Louis R. Paul	100.00
Mr. and Mrs. Hyman Gondelman	10,000.00	Mr. Henry Penn	666.00
Dr. Joseph Goodman	546.00	Mr. Fred Podren	100.00
Mr. and Mrs. Albert I. Gordon	4,500.00	R. & H. Pant Company	500.00
Lt. Col. Bernard L. and Frieda E. Gorfinkle	3,000.00	Mr. Ernest A. Raphael	170.00
Dr. Abraham Green	100.00	Dr. Benjamin Riseman	100.00
Green Shoe Manufacturing Company	6,000.00	Dr. Joseph E. F. Riseman	100.00
Dr. Burton C. Grodberg	350.00	Dr. and Mrs. Samuel A. Robins	850.00
Mr. Jacob Groman	200.00	William S. Robinson Company	100.00
Mr. Casper M. Grosberg	2,500.00	Mr. and Mrs. Oscar Rosen	100.00
Mr. Julius Grossman	1,000.00	Mr. Eugene Rosenthal	1,000.00
Mr. Reuben B. Gryzmish	2,000.00	Mr. Louis Rosenthal	1,000.00
Mr. Irving Gushen	1,000.00	Mr. Morris Rosenthal	1,000.00
Messrs. Sidney and Howard S. Gutlon	2,000.00	Mr. Robert L. Rosenthal	333.00
Mr. Paul M. Herbert	333.33	Mr. Paul R. Ross	1,000.00
Dr. Louis Hermanson	175.00	Dr. Morris Ruttenberg	150.00
Dr. Saul Hertz	100.00	Dr. Benjamin Sachs	500.00
Dr. Daniel H. Hindman	200.00	Mr. and Mrs. Abram Salter	5,005.62
Dr. and Mrs. Richard Hoffman	350.00	Mr. Louis H. Salvage	1,500.00
Messrs. Eli Hyman and Morris Silverman	500.00	Dr. Monroe J. Schlesinger	100.00
Hyman Bros.	500.00	J. Schneier Company, Inc.	200.00
Dr. Morris Ingalls	100.00	Dr. Maurice Segal	200.00
Dr. Max H. Jacobs	100.00	Shapiro Bros. Factors, Corp.	1,000.00
Dr. George Kahn	250.00	Mr. and Mrs. Morris Shapiro	2,000.00
Mr. and Mrs. Milton Kahn	500.00	Mr. George Sherman	25,000.00
Mr. Abraham Klopot	166.67	Messrs. Henry J. and Louis B. Sharaf	500.00
Mr. and Mrs. Samuel H. Knopf	3,000.00	Mrs. Anna Shore	100.00
Kramer, Rosenberg & Kramer, Inc.	100.00	Dr. Nathan Sidel	333.34
Mr. Samuel Kurson	1,000.00	Dr. Samuel Sidell	300.00
Mr. and Mrs. Max P. Lash	3,000.00	Mr. Lawrence Singer	100.00
Estate of Isaac Lappin	5,000.00	Mr. and Mrs. Samuel A. Singer	667.00
Mr. Max Leibson	500.00	Dr. Robert Slater	170.00
Dr. Maurice A. Lesser	100.00	The Slotnik Charitable Fund	1,667.00
Dr. Walter S. Levenson	250.00	Mr. Louis Smith	1,666.67
Dr. Spencer E. Levin	100.00	Mr. Harry Snider	1,000.00
Dr. Bernard LeVine	100.00	Mr. Irving M. Sobin	1,000.00
Dr. Julius H. Levine	100.00	Standard Auto Gear Company	3,333.34
Dr. Nathan N. Levins	100.00	Dr. Arnold Starr	433.00
Lisson-Melen Company	700.00	Dr. Naaman Steinberg	100.00
Lockwood & Gordon Enterprises, Inc.	1,000.00	Mr. Oscar Sterman	400.00
Dr. Julius Loman	300.00	Dr. Moses J. Stone	100.00
Dr. and Mrs. Samuel Lowis	175.00	Mr. and Mrs. Jacob Swartz	10,000.00
Mr. A. M. Lubell	100.00	Mr. and Mrs. Max Warren	1,500.00
Dr. Eleanore Marchand	100.00	Mr. David M. Watchmaker	1,000.00
Dr. and Mrs. Herbert I. Margolis	100.00	Mr. Albert H. Wechsler	500.00
Dr. Adolph Meltzer	170.00	Mr. Joseph Weinberg	1,000.00
Dr. Philip E. Meltzer	200.00	Mrs. Edith Weisbuch	500.00
Dr. Daniel Miller	200.00	Whiting Milk Company	5,000.00
		Dr. Charles F. Wilinsky	325.00
		Windsor Furniture Shops, Inc.	500.00
		Dr. and Mrs. Louis Wolff	175.00
		Mrs. George Wyner	5,000.00
		Mrs. William Zelinsky	100.00
		Mr. Jesse E. Zofnass	959.50

*\$100 and over

Contributions to the Beth Israel Hospital

1946 - 1947*

Anonymous (3)	\$ 555.00	Henry N. Gutterman	\$200.00
Daniel Abramson	1,000.00	Moses & Herschel Horowitz	100.00
Agoos Family Charity Trust	2,000.00	Dr. M. H. Jacobs	1,000.00
Estate of Dora Aronson	105.00	Joseph Kaplan	100.00
Mrs. Harry Aronson	100.00	Jewish Anti-Tuberculosis Health	
(in honor of Moses W. Snyder)		Association	1,800.00
Harry A. Baseman	200.00	Mrs. Samuel Kingsdale & Friends	110.00
I. Benjamin	100.00	(in honor of John Brodie's Birthday)	
Beth Israel Hospital Junior Auxiliary	3,250.00	Estate of Harry J. Kramer	300.00
Beth Israel Hospital Nurses Alumni		Lebowich Charitable Fund	350.00
Association	1,000.00	Henry H. Levin	100.00
Beth Israel Hospital Patrons of		Al and Sol Levine	100.00
Research	14,770.00	Mr. and Mrs. Samuel Levine	100.00
Beth Israel Hospital Women's		Linde Shoe Company	100.00
Auxiliary	12,064.70	James A. Lippman	100.00
Gladys S. Bloom	110.00	Anne Ludwig	100.00
(in honor of Mr. & Mrs. Ernest Raphael)		(in memory of Rose and John Druker)	
Bogen & Tennenbaum	300.00	Estate of Gustaf Mahler	200.00
Estate of Esther Bornstein	400.00	Helene C. Miller	500.00
Brewer & Company	5,000.04	Premier Club of Chelsea	126.00
Estate of Lena Brewer	100.00	(in memory of Private Leonard Fleisher)	
Committee of the Permanent Charity		Prospect Miller Corp.	100.00
Fund	4,000.00	The Rodley Co., Inc.	300.00
The Commonwealth Fund	2,062.50	Joseph G. Rome Charities Trust	1,820.00
Myer & Etta Dana Charity Foundation	416.68	Simon Rosen	300.00
The Deed Club	390.00	Estate of Louis Rosenberg	500.00
Abraham Deutchman	1,000.00	Rudnick Charitable Foundation, Inc.	240.00
Estate of Isaac Devouri	100.00	Myer A. Sedersky	250.00
Bertram Druker	100.00	Shactman & Swig	500.00
(in memory of Rose and John Druker)		Estate of Lena Shain	100.00
Estate of Sarah Edison	100.00	Estate of Mary Shapiro	500.00
Max Elken Foundation, Inc.	500.00	George Sherman	100.00
Morris Falk Foundation	500.00	H. J. Silver	100.00
Max Feldberg	100.00	Theresa R. Slater	110.50
Lincoln & Theresa Filene Foundation	25,000.00	(in honor of Mr. Samuel Kingsdale's	
Joseph F. Ford	500.00	Birthday)	
Maurice M. Goldman	200.00	A. L. Smith Iron Co.	750.00
N. Goodman	100.00	J. J. Smith	350.00
Estate of David Gorfinkle	350.00	Estate of Ruey B. Stevens	500.00
Greater Boston Community Fund	200.00	Mark M. Stone	200.00
Grosberg Family Charity Fund, Inc.	2,000.00	S. Robert Stone	150.00
M. C. Gryzmish	500.00	Temple Lodge A.F. & A.M.	500.00
Friends of M. C. Gryzmish	100.00	Estate of Louis Tilken	500.00
Alfred E. and Ruth Gutman	250.00	"We Ten" Club	500.00
Abraham M. & Rachel B. Gutterman		James Wilinsky	500.00
Foundation	551.78	Workmen's Circle, Boston District	
		Committee	100.00
		Estate of Edward Wormser	300.00

*\$100 and over

BALANCE SHEET—SEPTEMBER 30, 1947

ASSETS

GENERAL FUND:

Cash:			
Operating Purposes	\$ 23,199.62		
Treasurer's Account	6,071.13		
Social Service Relief Savings Account	967.63	\$ 30,238.38	
Accounts Receivable—Patients	88,854.80		
Less—Reserve for Doubtful Accounts	15,760.79	73,094.01	
Accounts Receivable—Other		44,497.29	
Inventories of Supplies and Materials		86,992.74	
Prepaid Insurance Premiums		4,996.94	
Compensation Insurance Deposit		4,000.00	
Total General Fund Assets			\$ 243,819.36
SINKING FUND WITH TRUSTEES			87,201.25

SUBSCRIPTIONS RECEIVABLE:

New Building	\$829,591.99		
Other	1,500.00	831,091.99	

PERMANENT FUNDS:

Board of Managers of Trust Property Investments		4,131,240.92	
---	--	--------------	--

PLANT ASSETS:

Land	170,505.25		
Land Improvements	86,965.66		
Buildings	2,258,210.12		
Equipment	500,006.46		
Radium	3,187.05		
Equipment Fund Securities and Cash	75,991.53		
New Building Fund Cash	72,986.65		
New Construction	89,177.26		
Total Plant Assets		3,257,029.98	

TOTAL ASSETS		<u>\$8,550,383.50</u>	
--------------------	--	-----------------------	--

LIABILITIES, RESERVES, CAPITAL AND SURPLUS

GENERAL FUND LIABILITIES AND SURPLUS:

Accounts Payable — Current Expenses	\$ 59,490.02		
Temporary Funds for Designated Purposes	11,318.44		
Notes Payable	1,541.31		
Loans Payable	37,500.00		
Fiduciary Exchange Accounts	11,294.33		
Accrued Salaries and Wages	31,129.38		
Accrued Interest on Debentures	—		
Accrued Miscellaneous Expenses	3,915.57		
Unclaimed Wages	—		
Deferred Donations for Medical Research	4,500.00		
Reserve for Cadet Nurses Training	3,330.48		
Total General Fund Liabilities	\$ 164,019.53		
Surplus	79,799.83		

TOTAL GENERAL FUND LIABILITIES AND SURPLUS		243,819.36	
--	--	------------	--

RESERVE FOR SINKING FUND		87,201.25	
--------------------------------	--	-----------	--

RESERVE FOR UNCOLLECTED SUBSCRIPTIONS:

New Building	829,591.99		
Other	1,500.00	831,091.99	

RESERVE FOR PERMANENT FUNDS		4,131,240.92	
-----------------------------------	--	--------------	--

PLANT CAPITAL, RESERVES AND LIABILITIES:

Plant Capital	2,864,874.54		
Debentures Outstanding	154,000.00		
Equipment Reserves	75,991.53		
New Building	162,163.91		
Total Plant Capital, Reserves and Liabilities		3,257,029.98	

TOTAL LIABILITIES, RESERVES, CAPITAL AND SURPLUS		<u>\$8,550,383.50</u>	
--	--	-----------------------	--

CONDENSED COMPARATIVE STATEMENT OF OPERATING INCOME AND EXPENSES FOR THE FISCAL YEARS ENDED SEPTEMBER 30, 1947 AND 1946

NET EARNED INCOME:	FISCAL YEAR	
	1947	1946
Room and Board:		
Private	\$ 156,528.00	\$ 135,860.00
Semi-Private	210,409.14	173,758.25
Ward	100,413.00	73,724.50
Ward Part Paid	26,988.90	22,160.78
Total Room and Board	<u>\$ 494,339.04</u>	<u>\$ 405,503.53</u>
Professional Service and Other Income:		
Operating Room	\$ 61,141.68	\$ 50,040.75
X-Ray and X-Ray Therapy	54,679.40	47,541.24
Laboratories	67,814.04	55,404.80
Anesthesia	3,558.00	2,950.25
Drugs	131,425.30	75,277.94
Electro-Cardiogram	5,841.88	4,779.62
Basal Metabolism	1,283.00	1,070.75
Blood Bank	14,429.50	12,781.00
Emergency Ward	10,216.27	5,580.63
Special Nurses Board	10,533.67	5,275.75
Bad Debts Collected	288.76	558.61
Telephone	4,698.21	4,102.74
Miscellaneous Charges	9,506.34	6,634.90
Total In-Patient Income	<u>\$ 869,755.09</u>	<u>\$ 677,502.51</u>
LESS DEDUCTIONS:		
Ward Adjustments	29,823.47	21,368.55
Mass. Hosp. Serv. Adjustments	28,551.56	10,772.65
Professional Disc. and Allowance	4,138.59	4,980.61
Provision for Bad Debts	12,316.46	2,400.00
TOTAL DEDUCTIONS	<u>\$ 74,830.08</u>	<u>\$ 39,521.81</u>
Net In Patient Income	794,925.01	637,980.70
Out Patient Income	34,114.72	29,480.12
Nurses Tuition Fees	2,500.00	1,900.00
Purchase Discounts	2,237.34	1,471.04
TOTAL NET EARNED INCOME	<u>\$ 833,777.07</u>	<u>\$ 670,831.86</u>
OPERATING EXPENSES:		
Salaries and Wages	\$ 626,457.94	\$ 497,925.99
Food	214,708.21	167,016.10
Supplies and Other Expenses	370,205.27	272,515.75
Replacement of Equipment	4,960.93	8,924.49
New Equipment	12,039.31	5,252.87
Total Operating Expenses	<u>\$ 1,228,371.66</u>	<u>\$ 951,635.20</u>
OPERATING DEFICIT	394,594.59	280,803.34
MEDICAL RESEARCH	43,535.33	38,414.02
SURGICAL RESEARCH	28,680.88	21,841.48
SOCIAL SERVICE RELIEF	4,804.43	4,322.26
DEPARTMENT OF PSYCHIATRY	13,064.93	
HOSPITAL DEFICIT	<u>\$ 484,680.16</u>	<u>\$ 345,381.10</u>
PATIENT DAYS:		
Private	12,379	12,222
Semi-Private	27,928	27,706
Ward	31,898	31,668
Total	<u>72,205</u>	<u>71,596</u>
CLINIC VISITS IN OUT PATIENT DEPT.	<u>49,210</u>	<u>44,588</u>

COMPARATIVE STATEMENT OF OPERATING EXPENSES

FOR THE FISCAL YEARS ENDED SEPTEMBER 30, 1947 AND 1946

	FISCAL YEAR	
	1947	1946
SALARIES AND WAGES:		
Administrative	\$ 92,195.07	\$ 71,650.54
Storekeeping	6,601.62	6,216.21
Medical and Surgical	15,623.08	11,489.15
Nursing Service and Education	170,606.09	109,963.57
Pharmacy	10,038.15	9,596.00
X-Ray	25,812.15	21,287.05
Clinical Laboratory	16,709.41	13,927.81
Pathology Laboratory	21,336.33	18,990.49
Medical Records and Library	10,468.74	8,485.23
Social Service	28,480.21	23,236.28
Motor Service	1,653.86	1,607.10
Maintenance	45,200.48	42,741.42
Heat, Light and Power	12,212.93	11,947.73
Housekeeping	41,001.55	34,532.95
Laundry	21,534.82	19,778.19
Dietary	85,307.25	72,128.78
Out Patient	21,676.20	20,347.49
TOTAL SALARIES AND WAGES	<u>\$ 626,457.94</u>	<u>\$497,925.99</u>
SUPPLIES AND OTHER EXPENSES:		
Administrative	\$ 23,646.51	\$ 12,353.52
Telephone	16,690.95	14,402.52
Storekeeping	323.92	239.32
Medical and Surgical	80,363.31	56,703.75
Nursing Service and Education	6,272.28	3,030.71
Pharmacy	96,325.23	64,617.50
X-Ray	21,145.56	20,881.90
Clinical Laboratory	8,089.75	5,439.56
Pathology Laboratory	8,581.30	6,805.46
Medical Records and Library	1,223.47	973.40
Social Service	664.27	574.54
Motor Service	2,369.72	756.57
Maintenance	31,320.26	25,333.12
Heat, Light, Power and Water	44,122.91	37,800.25
Housekeeping	6,982.94	3,628.23
Linens	7,272.44	5,950.29
Laundry	3,876.09	4,566.14
Dietary	20,368.05	16,916.60
Food	214,708.21	167,016.10
Out Patient	7,566.55	5,719.73
TOTAL SUPPLIES AND OTHER EXPENSES	<u>\$ 601,913.72</u>	<u>\$453,709.21</u>
TOTAL OPERATING EXPENSES	<u>\$1,228,371.66</u>	<u>\$951,635.20</u>

COMPARATIVE COST AND INCOME ANALYSIS

	Fiscal Year	
	1947	1946
APPROXIMATE COST PER PATIENT DAY	\$ 14.45	\$ 11.11
APPROX. COST PER WARD PATIENT DAY	14.19	10.97
APPROX. INCOME PER WARD PATIENT DAY	5.91	4.49
APPROX. COST PER CLINIC VISIT	3.94	3.50
APPROX. INCOME PER CLINIC VISIT	.69	.66
NUMBER OF WARD DAYS PAID FOR	13,304	12,949
NUMBER OF WARD DAYS FREE	18,594	18,719
NUMBER OF CLINIC VISITS PAID FOR	8,659	8,423
NUMBER OF CLINIC VISITS FREE	40,551	36,165
APPROX. COST OF FREE CARE WARD AND O. P. D.	<u>\$423,235.50</u>	<u>\$332,235.83</u>

BETH ISRAEL HOSPITAL ASSOCIATION
RESOURCES, LIABILITIES, FUNDS AND SURPLUS
SEPTEMBER 30, 1947

Beth Israel Hospital Has:

Operating cash for current needs	\$ 30,238.38
Patients owe us after making allowance for uncollectible accounts.....	73,094.01
Due from others	44,497.29
Inventory of supplies in our stockroom	86,992.74
We have paid insurance premiums in advance, amounting to	8,996.94
Funds:	
Pledges Receivable	831,091.99
Sinking Fund	87,201.25
Endowment Fund and New Building Funds	4,131,240.92
Value of Hospital land, buildings and equipment	3,257,029.98
TOTAL	<u>\$8,550,383.50</u>

Beth Israel Hospital Owes:

Current Expenses — Payable	\$ 59,490.02
Salaries due on Sept. 30th, 1947	31,129.38
Collections for special nurses, anaesthetists, etc.	11,294.33
We owe for insurance, auditing, loans and interest	42,956.88
U. S. Government deposit for Nurses Cadet Training	3,330.48
Temporary Funds for Designated Purposes	15,818.44
TOTAL OWED BY BETH ISRAEL	<u>\$ 164,019.53</u>

*The difference between what we have
and owe is represented by:*

Operating balance and surplus	79,799.83
Pledges Receivable Reserve	831,091.99
Sinking Fund Reserve	87,201.25
Endowment and New Building Fund Reserve	4,131,240.92
Our equity in land, buildings and equipment	3,257,029.98
TOTAL	<u>\$8,550,383.50</u>

BETH ISRAEL HOSPITAL ASSOCIATION
SUMMARY OF THE FINANCIAL EXPERIENCE FOR THE FISCAL YEARS ENDED
SEPTEMBER 30, 1947 AND 1946

Our Income Was:

	1947	1946
From patients hospitalized	\$ 794,925.01	\$ 637,980.70
Patients treated in the Out Patient Department	34,114.72	29,480.12
Tuition fees from student nurses	2,500.00	1,900.00
Discounts taken on purchases	2,237.34	1,471.04
Associated Jewish Philanthropies, Inc.	303,300.00	250,000.00
Contributions restricted for Research	45,281.33	34,073.35
Women's Auxiliary	1,000.00	7,000.00
Junior Auxiliary	1,600.00	1,500.00
Beth Israel Hospital Associates of New England	3,226.50	3,917.00
Contributions restricted for Redemption of Mortgage		20,000.00
Contributions restricted for New Building	162,163.91	
U. S. Government Allowance for student nurses and veterans.....	3,357.81	1,766.33
Commonwealth of Massachusetts for Clinics	7,265.44	8,670.81
Net Income from Endowment Fund Investments	84,027.24	31,208.82
Contributions restricted to Social Service Activities	8,124.43	7,689.83
Miscellaneous Donations	8,146.03	9,240.32
TOTAL INCOME	\$1,461,269.76	\$1,045,898.32

Our Expenses Were:

Salaries and Wages	\$ 626,457.94	\$ 497,925.99
Food	214,708.21	167,016.10
Supplies and Expenses	370,205.27	272,515.75
Equipment	17,000.24	14,177.36
Cost of Caring for Patients	\$1,228,371.66	\$ 951,635.20
Research Program	85,281.14	60,255.50
Social Service Relief	4,804.43	4,322.26
Interest on Mortgage and Debentures	4,620.00	4,669.00
Miscellaneous expense	12,388.46	9,374.96
Payments of Mortgage		20,000.00
Additions to land, buildings and equipment		637.05
Reserved for Replacement of Equipment		25,000.00
Reserved for New Building	162,163.91	
Total Expenses	\$1,497,629.60	\$1,075,893.97
Less: Deficit for the Year	36,359.84	29,995.65
TOTAL	\$1,461,269.76	\$1,045,898.32

Administrative Staff

CHARLES F. WILINSKY, M.D., Executive Director

ASSISTANT DIRECTORS

SIDNEY LISWOOD, B.A., M.B.A.

BENJAMIN W. MANDELSTAM, M.D.
(Director, Out Patient Department)

ETHEL COHEN, B.A., M.S., Director, Social Service

LILLIAN M. REINER, B.S., M.A., Director of Dietetics

DOROTHY BRICKMAN, Director, Volunteer Service

Admitting Officers

EVELYN ROSEN, R. N.

NATALIE H. NATHAN

GERTRUDE GOLDSTEIN, R.R.L., Librarian

ALFRED A. ROSENBERG, B.S., Pharmacist

VINCENT W. GODLESKY, B.S., Purchasing Agent

S. DAVID KAUFMAN, C.P.A., Assistant Director and Comptroller

C. ROBERT KINNEY, Superintendent of Maintenance

NELLE M. REAGAN, Housekeeper

PERCE A. McDIARMID, Superintendent of Laundry

HARRIET J. EATON, M.A., Personnel Director

NELSON O. LINDLEY, B.A., Administrative Resident

NURSING DEPARTMENT AND SCHOOL OF NURSING

MARY C. GILMORE, B.S., R.N.,

Superintendent of Nurses and Principal of School of Nursing

ETHYL M. ADAMS, R.N., Assistant Superintendent of Nurses

CATHERINE NORRIS, B.S. in Ed., R.N., Educational Director

THE MEDICAL EXECUTIVE COMMITTEE

HERRMAN L. BLUMGART, M.D., Chairman

HARRY LINENTHAL, M.D., Chairman Emeritus

JACOB FINE, M.D., Secretary

MARK D. ALTSCHULE, M.D.*

BENJAMIN ALEXANDER, M.D.

DAVID BERLIN, M.D.

E. GRANVILLE CRABTREE, M.D.**

SAMUEL GARGILL, M.D.

CHARLES G. MIXTER, M.D.

HYMAN MORRISON, M.D.*

NATHAN SIDEL, M.D.

CHARLES F. WILINSKY, M.D.

*Resigned
**Deceased

Active Staff

1946-1947

MEDICINE

PHYSICIAN-IN-CHIEF

HERRMAN L. BLUMGART, M.D.

PHYSICIAN-IN-CHIEF EMERITUS

HARRY LINENTHAL, M.D.

VISITING PHYSICIANS

BENJAMIN ALEXANDER, M.D.
MARK D. ALTSCHULE, M.D.
HENRY A. CHRISTIAN, M.D.

HARRY A. DEROW, M.D.
SAMUEL L. GARGILL, M.D.
*HYMAN MORRISON, M.D.

JOSEPH E. F. RISEMAN, M.D.
NATHAN SIDEL, M.D.
LOUIS WOLFF, M.D.

*Resigned, December, 1946.

ASSOCIATE VISITING PHYSICIANS

MAURICE I. ABRAMS, M.D.
DAVID AYMAN, M.D.
BENJAMIN M. BANKS, M.D.
HARRY BLOTNER, M.D.
A. STONE FREEDBERG, M.D.

BERNARD M. JACOBSON, M.D.
MARK F. LESSES, M.D.
HARRY B. LEVINE, M.D.
HYMAN NATERMAN, M.D.
HERBERT S. SAVER, M.D.

HARRY A. SAVITZ, M.D.
LOUIS S. SILVER, M.D.
MOSES J. STONE, M.D.
LOUIS ZETZEL, M.D.

ASSOCIATES IN MEDICINE

SAMUEL B. BEASER, M.D.
NATHAN T. BRESNICK, M.D.
SIDNEY COHEN, M.D.
DAVID DAVIS, M.D.
JOSEPH A. DUBINS, M.D.
BERNARD I. GOLDBERG, M.D.
JOSEPH GOLDMAN, M.D.
*Resigned, March, 1947.

ARCHIE GOLDSHINE, M.D.
SAUL HERTZ, M.D.
H. LOUIS KAHALAS, M.D.
ARTHUR LINENTHAL, M.D.
ALDO LUISADA, M.D.
BENEDICT F. MASSELL, M.D.
LOUIS R. PAUL, M.D.

GEORGE PIKE, M.D.
IRVING W. SCHILLER, M.D.
MAURICE SEGAL, M.D.
SAMUEL STEARNS, M.D.
ROBERT TALKOV, M.D.
*RALPH VOLK, M.D.
PAUL ZOLL, M.D.
JONATHAN ZONIS, M.D.

ASSISTANTS IN MEDICINE

JULIUS ABRAMSON, M.D.
MARK AISNER, M.D.
ADOLPH BERL, M.D.
JACOB BREM, M.D.
EDWARD BUDNITZ, M.D.
ALVIN CAHAN, M.D.
BENJAMIN I. CASSIN, M.D.
JACK D. COHEN, M.D.
SAMUEL C. COHEN, M.D.
SAMUEL L. COHEN, M.D.
ERNST COHN, M.D.
OTTO F. EHRENTHEIL, M.D.
ALBERT C. ENGLAND, JR., M.D.
OSCAR FEINSILVER, M.D.
THEODORE FELDMAN, M.D.
MYER FISHMAN, M.D.
SAWYER FOSTER, M.D.
*Resigned, December, 1946.

ROBERT GOLDSTEIN, M.D.
JONAS R. KAGAN, M.D.
ISRAEL KAHALAS, M.D.
MANUEL KAUFMAN, M.D.
ISRAEL KOPP, M.D.
SAMUEL J. KOWAL, M.D.
A. HENRY LAPPIN, M.D.
GEORGE LEPEHNE, M.D.
EDWARD J. LEVENSON, M.D.
ORRIN LEVIN, M.D.
HAROLD D. LEVINE, M.D.
LEO V. LEVINS, M.D.
ELIHU LEWIS, M.D.
HERBERT D. LEWIS, M.D.
CHARLES LIBERMAN, M.D.
DAVIDE LIMENTANI, M.D.
FREDERICK LOWENTHAL, M.D.

D. B. MEDALIA, M.D.
LEO R. MILNER, M.D.
MARTIN M. NOTHMANN, M.D.
FREIDA POR, M.D.
JONAS PROCHNIK, M.D.
KARL ROTHSCHILD, M.D.
LEON RYACK, M.D.
THEODORE SACK, M.D.
HENRY I. SHAHON, M.D.
WILLIAM J. SHRIBER, M.D.
*KARL SINGER, M.D.
LAWRENCE I. STELLAR, M.D.
DAVID STERN, M.D.
MELVIN STURNICK, M.D.
ABRAHAM WEINSTEIN, M.D.
STANFORD WESSLER, M.D.
ALFRED YOOD, M.D.

MEDICAL RESEARCH

DIRECTOR OF MEDICAL RESEARCH

HERRMAN L. BLUMGART, M.D.

ASSOCIATES IN MEDICAL RESEARCH

BENJAMIN ALEXANDER, M.D.
MARK D. ALTSCHULE, M.D.
ALVIN M. CAHAN, M.D.
SIDNEY COHEN, M.D.
ANDRE deVRIES, M.D.

DAVID DRESDALE, M.D.
A. STONE FREEDBERG, M.D.
PAUL ZOLL, M.D.
GEORGE GUTMAN, M.D.
SAUL HERTZ, M.D.

LEO HESS, M.D.
ARTHUR LINENTHAL, M.D.
JOSEPH E. F. RISEMAN, M.D.
ERWIN SPIEGEL, M.D.
PAUL ZOLL, M.D.

ASSOCIATE MEMBERS IN MEDICINE

NATHAN ADDELSON, M.D.
HENRY BAKER, M.D.
MORTON G. BROWN, M.D.
ABRAHAM COLMES, M.D.
WILLIAM DAMESHEK, M.D.
SAMUEL EDELSTEIN, M.D.
I. A. FINKELSTEIN, M.D.
LOUIS FISHBEIN, M.D.
ABRAHAM GINSBURG, M.D.

ABRAHAM GREEN, M.D.
LEO HESS, M.D.
ISAAC R. JANKELSON, M.D.
MAURICE A. LESSER, M.D.
SAMUEL A. LEVINE, M.D.
NATHAN N. LEVINS, M.D.
MAURICE LUGITCH, M.D.
JACOB M. MASTERS, M.D.
SAMUEL W. MYERS, M.D.

SAMUEL H. PROGER, M.D.
ARTHUR RAPPOPORT, M.D.
KERMIT C. ROSEN, M.D.
MORRIS RUTENBERG, M.D.
LOUIS STEIN, M.D.
SIEGFRIED J. THANNHAUSER, M.D.
BARNET A. UDELSON, M.D.
HERBERT K. UDELSON, M.D.
PAUL WHITE, M.D.

ASSOCIATE MEMBERS IN MEDICAL SPECIALTIES

NEUROLOGY

ARTHUR BERK, M.D.

PEDIATRICS

REUBEN GURALNICK, M.D.

DERMATOLOGY

HEAD OF THE DEPARTMENT OF DERMATOLOGY

JOSEPH GOODMAN, M.D.

VISITING DERMATOLOGIST

RICHARD HOFFMAN, M.D.

ASSOCIATES IN DERMATOLOGY

AGNES G. ISRAELIAN, M.D.

ERNEST ROSMARIN, M.D.

JACOB SPITZ, M.D.

ASSISTANTS IN DERMATOLOGY

ABRAHAM BINDER, M.D.
JOHN A. CONROY, M.D.

BENEDICT KUDISH, M.D.
ELI E. LEEDER, M.D.

JULIUS PICARD, M.D.

NEUROLOGY

HEAD OF THE DEPARTMENT OF NEUROLOGY

JULIUS LOMAN, M.D.

ASSOCIATES IN NEUROLOGY

*WILFRED BLOOMBERG, M.D.

SAMUEL EPSTEIN, M.D.

ISADORE GREEN, M.D.

*Resigned, November, 1946.

ASSISTANTS IN NEUROLOGY

MELVIN GOODMAN, M.D.

SIDNEY LEVIN, M.D.

PSYCHIATRY

HEAD OF THE DEPARTMENT OF PSYCHIATRY

GRETE L. BIBRING, M.D.

VISITING PSYCHIATRIST

EDWARD BIBRING, M.D.

ASSOCIATE VISITING PSYCHIATRIST

JOSEPH J. MICHAELS, M.D.

ASSOCIATES IN PSYCHIATRY

LOUIS CHASE, M.D.
FLORENCE CLOTHIER, M.D.

LEOLIA A. DALRYMPLE, M.D.
SAMUEL H. EPSTEIN, M.D.

HARRY L. KOZOL, M.D.
HELEN S. TARTAKOFF, M.D.

ASSISTANTS IN PSYCHIATRY

LEO ALEXANDER, M.D.

MARTIN BEREZIN, M.D.
LEO BERMAN, M.D.

PAUL MYERSON, M.D.

PEDIATRICS

HEAD OF THE DEPARTMENT OF PEDIATRICS

ELI FRIEDMAN, M.D.

VISITING PHYSICIANS IN PEDIATRICS

HAROLD J. FREEDMAN, M.D.

GEORGE KAHN, M.D.

GABRIEL J. RUBIN, M.D.

ASSOCIATE VISITING PHYSICIANS IN PEDIATRICS

BERNARD APPEL, M.D. (Chief of Out Patient Dept.)

THEODORE BENNETT, M.D.
H. ARTHUR BERSON, M.D.

MANUEL GLAZIER, M.D.
MORRIS INGALL, M.D.
SPENCER LEVIN, M.D.

WILLIAM PARIS, M.D.
JACOB WALLACE, M.D.

ASSOCIATES IN PEDIATRICS

GERTRUDE CONE, M.D.
LESTER S. KAHN, M.D.

ALICE NAUEN, M.D.
HERBERT SHERWIN, M.D.
BENJAMIN SPRITZ, M.D.

RICHARD WAGNER, M.D.
BERNARD YOOD, M.D.

ASSISTANTS IN PEDIATRICS

MAURICE SHULMAN, M.D.

SYDNEY GELLIS, M.D.

NINA LITTON, M.D.

ROENTGENOLOGY

HEAD OF THE DEPARTMENT OF ROENTGENOLOGY

SAMUEL A. ROBINS, M.D.

ROENTGENOLOGIST AND DIRECTOR OF DEPT. OF ROENTGENOLOGY

FELIX G. FLEISCHNER, M.D.

ASSOCIATE VISITING ROENTGENOLOGISTS

WILLIAM S. ALTMAN, M.D.

MAX RITVO, M.D.

ASSOCIATES IN ROENTGENOLOGY

BERNARD E. LeVINE, M.D.

MORRIS REINGOLD, M.D.

GEORGE WHITE, M.D.

DENTAL ROENTGENOLOGIST

LOUIS OLIN, M.D.

PATHOLOGY

PATHOLOGIST AND HEAD OF DEPARTMENT OF PATHOLOGY

MONROE J. SCHLESINGER, M.D.

ASSISTANTS IN PATHOLOGY

SIDNEY COHEN, M.D.

HENRY M. GOLDMAN, D.M.D.

CLINICAL PATHOLOGIST AND HEAD OF DEPARTMENT OF CLINICAL PATHOLOGY

MARK F. LESSES, M.D.

SURGERY

SURGEON-IN-CHIEF

CHARLES G. MIXTER, M.D.

VISITING SURGEON

JACOB FINE, M.D.

ASSOCIATE VISITING SURGEON

DAVID D. BERLIN, M.D.

ASSISTANT VISITING SURGEONS

WALTER S. LEVENSON, M.D.

ARNOLD STARR, M.D.

ASSOCIATES IN SURGERY

REUBEN B. DAVIDOFF, M.D.
HOWARD FRANK, M.D.

DANIEL C. GOLDFARB, M.D.
LOUIS HERMANSON, M.D.

LOUIS H. NASON, M.D.
JOHN SEARS, M.D.

ASSISTANTS IN SURGERY

SIDNEY SLATER COHEN, M.D.
HOWARD LEWENSTEIN, M.D.
SAMUEL LEVINSON, M.D.

ADOLPH MELTZER, M.D.
LEON ROSENFELD, M.D.
ARNOLD SEGEL, M.D.

ROBERT SHAPIRO, M.D.
MALVIN WHITE, M.D.

PROCTOLOGY

HEAD OF THE DEPARTMENT OF PROCTOLOGY

NAAMAN STEINBERG, M.D.

ASSOCIATES IN PROCTOLOGY

EDWARD KAPLAN, M.D.

ALFRED D. LEVICK, M.D.
EDWARD N. NATHAN, M.D.

SAMUEL SEGAL, M.D.

ASSISTANT IN PROCTOLOGY

JOSEPH BERKOWITZ, M.D.

NEUROSURGERY

HEAD OF THE DEPARTMENT OF NEUROSURGERY

W. JASON MIXTER, M.D.

ASSISTANT VISITING NEUROSURGEON

SAMUEL LOWIS, M.D.

VISITING SURGEON IN SYMPATHETIC NEUROSURGERY

REGINALD H. SMITHWICK, M.D.

HEAD OF THE DEPARTMENT OF THORACIC SURGERY

RICHARD H. SWEET, M.D.

ANESTHESIA

HEAD OF THE DEPARTMENT OF ANESTHESIA

SAMUEL GILMAN, M.D.

ASSISTANTS IN ANESTHESIA

ARTHUR L. ABRAMS, M.D.

ELEANOR G. MARCHAND, M.D.

SURGICAL RESEARCH

DIRECTOR OF SURGICAL RESEARCH

JACOB FINE, M.D.

ASSOCIATES IN SURGICAL RESEARCH

ALVIN CAHAN, M.D.

HOWARD A. FRANK, M.D.
FRITZ SCHWEINBURG, M.D.

ARNOLD M. SELIGMAN, M.D.

ORTHOPEDICS

HEAD OF THE DEPARTMENT OF ORTHOPEDICS

ARMIN KLEIN, M.D.

ASSISTANT VISITING ORTHOPEDIC SURGEONS

SAMUEL S. HANFLIG, M.D.

SAMUEL L. MARNOY, M.D.
MEIER KARP, M.D.

ROBERT ULIN, M.D.

ASSISTANTS IN ORTHOPEDIC SURGERY

HARRY A. BERMAN, M.D.

LOUIS NATHAN, M.D.

UROLOGY

HEAD OF THE DEPARTMENT OF UROLOGY

†E. GRANVILLE CRABTREE, M.D.

ASSOCIATE VISITING UROLOGISTS

BORIS E. GREENBERG, M.D.

GEORGE C. PRATHER, M.D.

ASSISTANT VISITING UROLOGISTS

M. LEOPOLD BRODNY, M.D.

HENRY A. KONTOFF, M.D.
S. RICHARD MUELLNER, M.D.

DAVID B. STEARNS, M.D.

ASSISTANTS IN UROLOGY

JOSEPH FISCHMANN, M.D.
†Deceased.

HYMAN SAPHIRSTEIN, M.D.

GYNECOLOGY AND OBSTETRICS

HEAD OF THE DEPARTMENT OF GYNECOLOGY

*JOSEPH P. COHEN, M.D.

VISITING GYNECOLOGIST (ACTING HEAD)

HAROLD H. ROSENFELD, M.D.

*Resigned, November 6, 1946.

ASSOCIATE VISITING GYNECOLOGIST

HENRY S. FINKEL, M.D.

ASSISTANT VISITING GYNECOLOGISTS

ARCHIE A. ABRAMS, M.D.
DANIEL ABRAMSON, M.D.

LOUIS ALBERT, M.D.
MAURICE O. BELSON, M.D.

†MAX DAVIS, M.D.

ASSOCIATES IN GYNECOLOGY

BENJAMIN M. BORNSTEIN, M.D.
SIDNEY ELLIS, M.D.

BURTON GRODBERG, M.D.
DANIEL H. HINDMAN, M.D.

SAMUEL SIDELL, M.D.
DAVID WEINTRAUB, M.D.

ASSISTANTS IN GYNECOLOGY

DAVID KOPANS, M.D.
JACOB MEZER, M.D.
†Deceased.

HENRY C. ROSEN, M.D.
HAROLD RUBIN, M.D.

BERNARD W. ROTHBLATT, M.D.

OTOLARYNGOLOGY

HEAD OF DEPARTMENT OF OTOLARYNGOLOGY

GUSTAVE B. FRED, M.D.

ASSOCIATE VISITING SURGEON IN OTOLARYNGOLOGY

SAMUEL CLINE, M.D.

ASSISTANT VISITING SURGEONS IN OTOLARYNGOLOGY

MAURICE G. EVANS, M.D.
HARRY FEIN, M.D.

SAMUEL W. GARFIN, M.D.
FRED HEIMLICH, M.D.

A. HAROLD RADIN, M.D.

ASSISTANTS IN OTOLARYNGOLOGY

VICTOR BAER, M.D.
JOSHUA C. DROOKER, M.D.
JOSEPH FISCHER, M.D.
ARTHUR J. GORNEY, M.D.

AARON KAUFMAN, M.D.
CHARLES KENT, M.D.
DANIEL MILLER, M.D.
BENJAMIN RISEMAN, M.D.
MAURICE RUBEN, M.D.

FRANK R. SCHLOSSBERG, M.D.
HERMAN J. STERNSTEIN, M.D.
MORRIS SWARTZ, M.D.
BERNARD ZONDERMAN, M.D.

OPHTHALMOLOGY

HEAD OF THE DEPARTMENT OF OPHTHALMOLOGY

BENJAMIN SACHS, M.D.

VISITING SURGEONS IN OPHTHALMOLOGY

HENRY BORUCHOFF, M.D.

EDWARD F. COVITZ, M.D.

ASSOCIATES IN OPHTHALMOLOGY

ALBERT ELSBERG, M.D.

ELLIS MICHAELSON, M.D.
EDWARD S. STONE, M.D.

JOSEPH SKIRBALL, M.D.

ASSISTANTS IN OPHTHALMOLOGY

SUMNER D. LIEBMAN, M.D.

JULES SHAW, M.D.

ORA H. WAGMAN, M.D.

DENTAL SURGERY

HEAD OF THE DEPARTMENT OF DENTAL SURGERY

LEONARD D. NATHAN, D.M.D.

VISITING ORTHODONTIST AND CHIEF OF CHILDREN'S DENTAL CLINIC

HERBERT MARGOLIS, D.M.D.

VISITING ORAL SURGEON

MAX H. JACOBS, D.M.D., M.D.

VISITING DENTAL SURGEONS

ABRAHAM FLASCHNER, D.M.D.

JULIUS H. LEVINE, D.M.D.

SIMON POLANSKY, D.M.D.

ASSOCIATE VISITING DENTAL SURGEONS

JULIUS AISNER, D.M.D.
MICHAEL COHEN, D.M.D.
JOHN COOKE, D.M.D.
GEORGE J. FINK, D.M.D.

HENRY M. GOLDMAN, D.M.D.
(Chief of Oral Pathology)
(Chief of Stomatology and Dental
Research)

JOSEPH LAZANSKY, D.M.D.
HAROLD W. SMITH, D.M.D.
HARRY STONE, D.M.D.

ASSISTANTS IN DENTAL SURGERY

JOSEPH BARRON, D.M.D.
HENRY D. EPSTEIN, D.M.D.

WALTER GURALNICK, D.M.D.
GEORGE NOSS, D.M.D.

MAXWELL PERMAN, D.M.D.
LEO TALKOV, D.M.D.

ASSISTANTS IN CHILDREN'S DENTISTRY

DAVID BARABAN, D.M.D.
SAMUEL BERRY, D.M.D.
ISADORE COHEN, D.M.D.
SUMNER HIRSHBERG, D.M.D.

SAMUEL KRENSKY, D.M.D.
HERMAN S. LEVINE, D.M.D.
CLAYMAN C. LEVY, D.M.D.
SEYMOUR W. NADLER, D.M.D.

IRVING ROMANOW, D.M.D.
ROBERT S. STEIN, D.M.D.
SUMNER WOLFSON, D.M.D.

ASSOCIATE MEMBERS IN SURGERY

ALBERT EHRENFRIED, M.D.

ROBERT SLATER, M.D.

AARON THURMAN, M.D.

ASSOCIATE MEMBERS IN SURGICAL SPECIALTIES

OTOLARYNGOLOGY

OSKAR HIRSCH, M.D.

PHILIP E. MELTZER, M.D.

LOUIS WOLFSON, M.D.

UROLOGY

SAMUEL C. MINTZ, M.D.

CONSULTANT STAFF

MEDICINE

ELLIOTT P. JOSLIN, M.D.
ROGER I. LEE, M.D.

HARRY LINENTHAL, M.D.
JAMES H. MEANS, M.D.

GEORGE R. MINOT, M.D.
HYMAN MORRISON, M.D.

PEDIATRICS

HYMAN GREEN, M.D.

EDWIN H. PLACE, M.D.
SOLOMON H. RUBIN, M.D.

RICHARD M. SMITH, M.D.

NEUROLOGY AND PSYCHIATRY

ABRAHAM MYERSON, M.D.

HARRY C. SOLOMON, M.D.

PREVENTIVE MEDICINE

CHARLES F. WILINSKY, M.D.

STATISTICAL CONSULTANT

EDWIN D. WILSON, M.D.

ORAL SURGERY

LEROY M. S. MINER, M.D.

KURT H. THOMA, M.D.

GYNECOLOGY AND OBSTETRICS

JOSEPH P. COHEN, M.D.

A. K. PAINE, M.D.

LOUIS E. PHANEUF, M.D.

MAXILLO-FACIAL SURGERY

VARAZTAD H. KAZANJIAN, M.D.

*Resigned January, 1946.

ORTHOPEDICS

*ROBERT B. OSGOOD, M.D.

OTOLOGY

D. HAROLD WALKER, M.D.

OTOLARYNGOLOGY

*LOUIS ARKIN, M.D.
*Deceased

LOUIS M. FREEDMAN, M.D.

LYMAN G. RICHARDS, M.D.

DENTISTRY

FRED R. BLUMENTHAL, D.M.D.

CHILDREN'S DENTISTRY

HAROLD BERK, D.M.D.

OPHTHALMOLOGY

WILLIAM LIEBMAN, M.D.

Resident and House Officers

1946-1947

SURGERY

RESIDENT

NATHANIEL KENIGSBERG, M.D.

ASSISTANT RESIDENTS

EDWARD FRANK, M.D.
ROBERT FRANCO, M.D.

LEON MANHEIMER, M.D.
SEYMOUR ROMNEY, M.D.
MERRILL RUBINOW, M.D.

ALBERT WEINER, M.D.
HERMAN ZEIFER, M.D.

HOUSE OFFICERS

JOSEPH CARUOLO, M.D.
SANFORD FREEDMAN, M.D.

DONALD B. HACKEL, M.D.
JOSHUA J. HURWITZ, M.D.

MORTON PALKEN, M.D.
ROBERT S. WEINER, M.D.

MEDICINE

RESIDENT

ROBERT GOLDSTEIN, M.D.

ASSISTANT RESIDENTS

ROBERT BUKA, M.D.

MAURICE KAUFMAN, M.D.
EDWARD MEILMAN, M.D.

MARTIN SCHULTZ, M.D.

HOUSE OFFICERS

ROBERT EHRLMANN, M.D.
MILTON W. HAMOLSKY, M.D.

ERWIN HIRSCH, M.D.
SUMNER HOFFMAN, M.D.

LEONARD WOLSKY, M.D.

UROLOGY

RESIDENT

BERNARD BLOOM, M.D.

PATHOLOGY

RESIDENT

LEOPOLD REINER, M.D.

HOUSE OFFICERS

WILLIAM OBER, M.D.

HERBERT SILVERMAN, M.D.

ROENTGENOLOGY

RESIDENT

CHARLES BERNSTEIN, M.D.

ASSISTANT RESIDENTS

ISADORE KATZ, M.D.

ANNE O'DONNELL, M.D.

OTOLARYNGOLOGY

RESIDENT

JACOB H. LUBCHANSKY, M.D.

Publications

1946 - 1947

- Electrocardiographic Changes Occurring During Treatment with Fuadin Solution. Beaser, S.B. and Rodrigues, M. R., *Am Heart J* **32**:634 1946 Nov.
- Diseases of the Thyroid Gland. Gargill, S. L. and Lesses, M. F. *New Eng J Med.*, **234**:717 1946 Nov.
- The Question of "Spasm" of the Coronary Arteries. Blumgart, H. L. *Am J Med.*, **2**:129 1947 Jan.
- Effects of Electrically Induced Convulsions upon Respiration in Man. Altschule, M. D., Sulzbach, W. M., and Tillotson, K. J. *Am J Psych* **103**:680 1947 Mar.
- Tolerance of the Human Heart to Acidosis: Reversible Changes in RS-T Interval During Severe Acidosis Caused by Administration of Carbon Dioxide. Altschule, M. D. and Sulzbach, W. M. *Am Heart J* **33**:458 1947 Apr.
- Studies of Amino Acid Metabolism. I. Blood Glycine and Alanine and Their Relationship to the Total Amino Acids in Normal Subjects. Gutman, G. E. and Alexander, B. *J Biol Chem.*, **168**:527 1947 May.
- The Effect of Ingested Mineral Oil on Plasma Carotene and Vitamin A. Alexander, B., Lorenzen, E., Hoffman, R., and Garfinkel, A., *Soc. Exp Biol and Med.* **65**:278 1947.
- Increased Catabolism Following Acute Myocardial Infarction. Altschule, M. D. and Rosenfeld, F. M. *Arch Int Med* **80**:74 1947 July.
- Hepatomegaly with Jaundice Due to Primary Amyloidosis. Zetzel, L. *Gastroenterology* **8**:783 1947 June
- Renal Excretory Function and Diet in Diabetes Insipidus. Beaser, S.B. *Am J Med Sc* **213**:441 1947 Apr.
- Q Fever, Report of a Case. Finland, M. and Lesses, M. F., *New Eng J Med* **237**:255 1947 Aug.
- The Effect of Restricted Intake of Carotene and Vitamin A on Psoriasis Vulgaris. A Preliminary Report. Hoffman, R., Lorenzen, E. J. and Garfinkel, A. S. *New Eng J Med* **236**:933-937 1947 June.
- Digitalis. Freedberg, A. S. and Zoll, P. M. *New Eng J Med* **235**:938 1946 Dec.
- Medical Progress: Diseases of the Thyroid Gland. *New Eng J Med* **235**:717-728 1946 Nov.
- Clinical Significance of Cardiac and Respiratory Adjustments in Chronic Anemia. Blumgart, H. L., Altschule, M. D. *Blood J HEMAT* Apr 1948.
- Treatment of Euthyroid Cardiac Patients by Producing Myxedema with Radioactive Iodine. Blumgart, H. L., Freedberg, A. S., Buka, R. *Proc of the Soc for Exper Biol and Med* **67**:190-191 1948.
- The Effects of Dicumarol on the Heart in Experimental Acute Coronary Occlusion. Blumgart, H. L., Freedberg, A. S., Zoll, P. M., Lewis, H. D., and Wessler, S. *Trans of Assoc of Amer Phys Vol* **60** 1947.
- Hemo-Concentration After Electrically Induced Convulsions in Man. Altschule, M. D. *Arch Neurol and Psych* (In press)
- The Clinical Syndrome of Cardiac Pain Intermediate Between Angina Pectoris and Acute Myocardial Infarction i. e. Coronary Failure. Freedberg, A. S., Blumgart, H. L., Zoll, P. M., and Schlesinger, M. J.
- Traumatic Shock: XVI Amino Acid Metabolism in Hemorrhagic Shock in Dog. Seligman, A. M., Alexander, B., Frank, H. A. and Fine, J.
- Studies in Amino Acid Metabolism. DeVries, A., and Alexander, B.
- Traumatic Shock XII. Hemodynamic Effects of Alterations of Blood Viscosity in Normal Dogs and in Dogs in Shock. Seligman, Arnold M., Frank, Howard A. and Fine, Jacob. *J Clin Invest* **25**:1 1946.
- Traumatic Shock XIII. The Prevention of Irreversibility in Hemorrhagic Shock by Vivi-Perfusion of the Liver. Frank, Howard A., Seligman, Arnold M. and Fine, Jacob. *J Clin Invest* **25**:22 1946.
- The Successful Treatment of Uremia Following Acute Renal Failure by Peritoneal Irrigation. Frank, Howard A., Seligman, Arnold M. and Fine, Jacob. *J A M A* **130**:703 1946.
- Treatment of Experimental Uremia by Means of Peritoneal Irrigation. Seligman, Arnold M., Frank, Howard A. and Fine, Jacob *J Clin Invest* **25**:211 1946.
- The Treatment of Acute Renal Failure by Peritoneal Irrigation. Fine, Jacob, Frank, Howard A. and Seligman, Arnold M. *Ann Surg* November 1946.
- Traumatic Shock XIV. The Successful Treatment of Hemorrhagic Shock by Vivi-Perfusion of the Liver in Dogs Irreversible to Transfusion. Seligman, Arnold M., Frank, Howard A. and Fine, Jacob. *J Clin Invest* **26**:530 1947.
- Traumatic Shock XV. Carbohydrate Metabolism in Hemorrhagic Shock in the Dog. Seligman, Arnold M., Frank, Howard A., Alexander, Benjamin and Fine, Jacob. *J Clin Invest* **26**:536 1947.
- On the Specific Role of the Liver in Hemorrhagic Shock. Fine, Jacob, Seligman, Arnold M. and Frank, Howard A. *Ann Surg* **125**:1001 1946.
- Recent Advances in Traumatic Shock. Fine, Jacob. In Press.
- Present Status of the Problem of Thrombo-Embolism. Fine, Jacob. *Acta Medica Orientale* April 1947.
- Effect of Sulfathalidine and Sulfamethazine on Gaseous Distention in the Obstructed Small Intestine of Cats. Segel, Arnold, Schweinburg, Fritz and Fine, Jacob. *Proceedings of Soc for Exp Biol and Med* **63**:17 1946.
- Further Studies on Gaseous Distention in the Obstructed Small Intestine of Cats. Schweinburg, Fritz, Segel, Arnold and Fine, Jacob. *Proceedings of Soc for Exp Biol and Med* **66**:45 1947.
- The Distribution of Red Cells and Plasma in Large and Minute Vessels of the Normal Dog, Determined by Radioactive Isotopes of Iron and Iodine. Gibson, John G., 2nd, Seligman, Arnold M., Peacock, Wendell C., Aub, Joseph C., Fine, Jacob and Evans, Robley D. *J Clin Invest* **25**:858 1946.
- The Circulating Red Cell and Plasma Volume and the Distribution of Blood in Large and Minute Vessels in Experimental Shock in Dogs, Measured by Radioactive Isotopes of Iron and Iodine. Gibson, John G., 2nd, Seligman, Arnold M., Peacock, Wendell C., Fine, Jacob, Aub, Joseph C. and Evans, Robley D. *J Clin Invest* **26**:126 1947.

Beth Israel Hospital

Is serving the needy poor without discrimination as to race, creed or color.
More than 15,000 patients receive treatment annually in the Hospital and its
Out Patient Department.

*Contributions to the Hospital's Endowment Fund Will Help the
Continuation of This Service . . .*

CASPER M. GROSBERG
President

SIDNEY RABB
Treasurer

Form of Bequest

I give and bequeath the sum of

_____dollars

to the Beth Israel Hospital Association, a corporation duly organized under the laws
of the Commonwealth of Massachusetts, to be used in such manner as may be con-
sidered most expedient by the Board of Trustees.

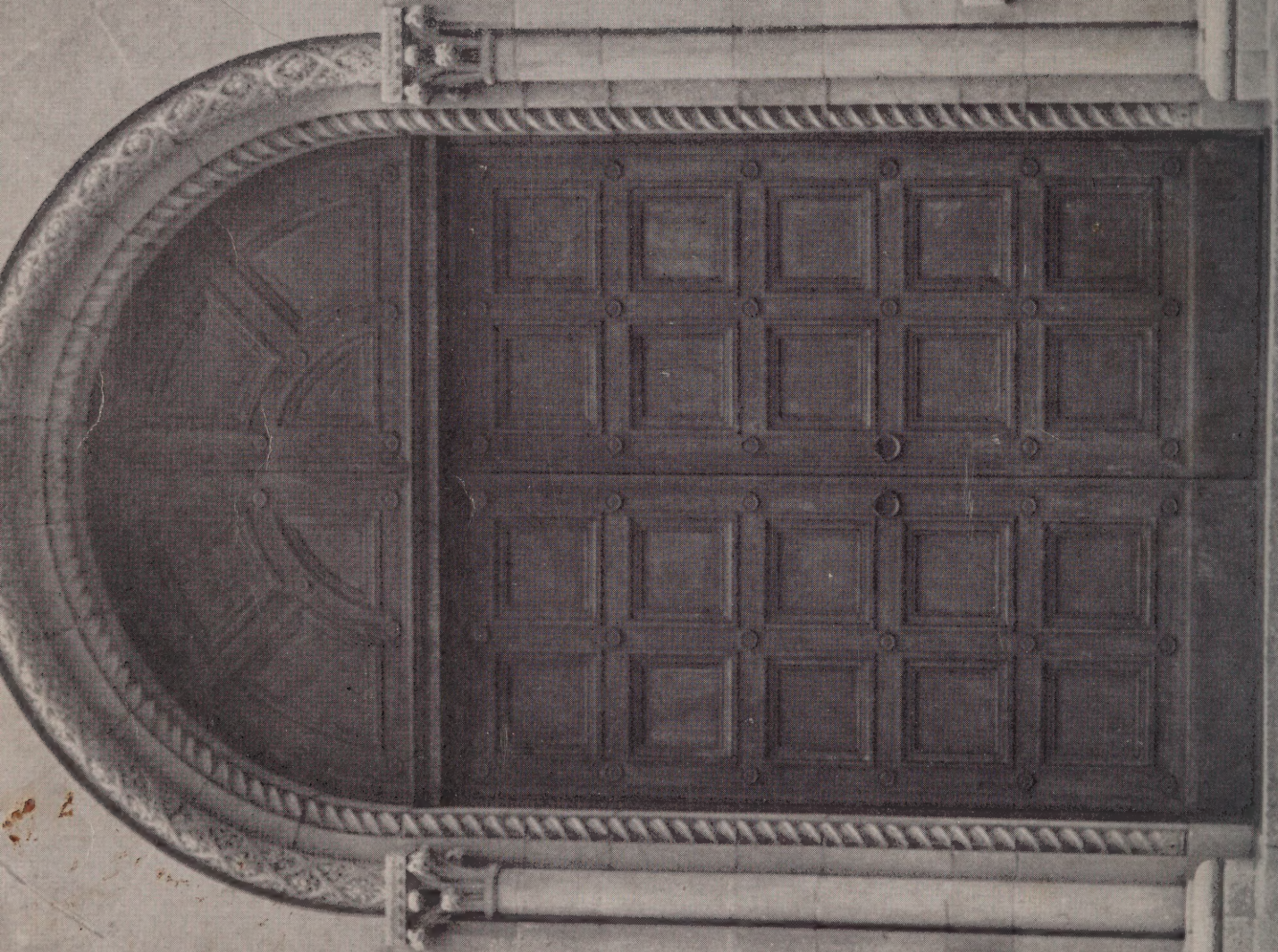
Name_____

Address_____



The Planned NATHAN YAMINS RESEARCH LABORATORY

THE
ALBERT A. GRUBBER
OUT-PATIENT
BUILDING



BETH ISRAEL
HOSPITAL
OUT-PATIENT
DEPARTMENT